BNCF
Manoscritti
Palatino
E.B.16.5 vol.I
Str.1416

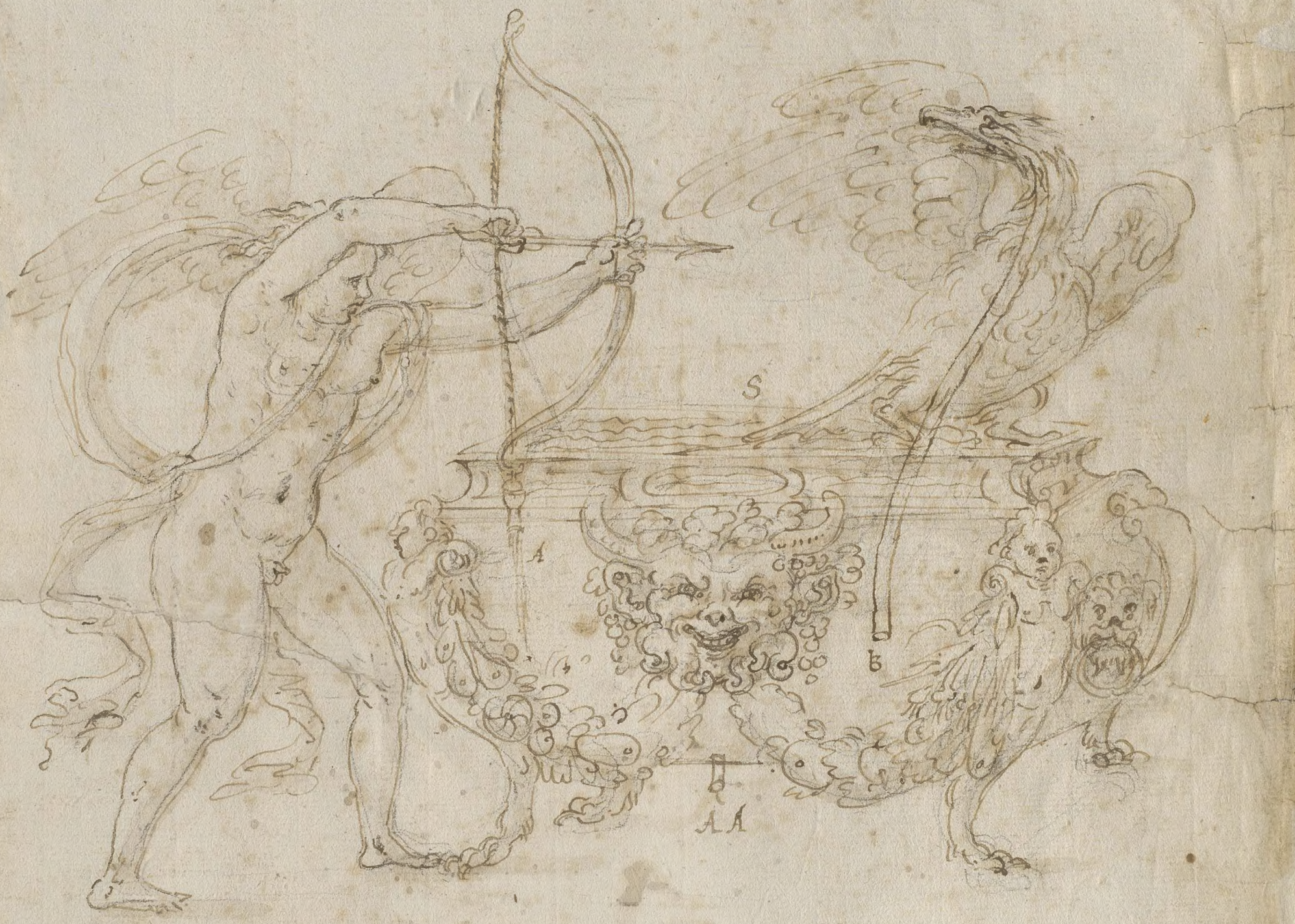
E
B
16
5

cc. 218 Numerate da c. 1 a c. 189 + 29 bis

PALAT. E.B.16.5.I (sh. 1416)

cc. 189 + 29 ripetute (24, 26, 42, 51a-b, 61, 71a-b, 81a-b, 91a-b-c, 101, 111a-b, 121, 131a-b, 141a-b-c-d, 152, 162, 172a-b, 181, 183)
numm. moderna in basso a dx., ma ben NON ESATTA
segnalata DA CONTROLLARE (vedi anche EB.16.5 II
fra le Bacche)

L.M. 12.VI.2017

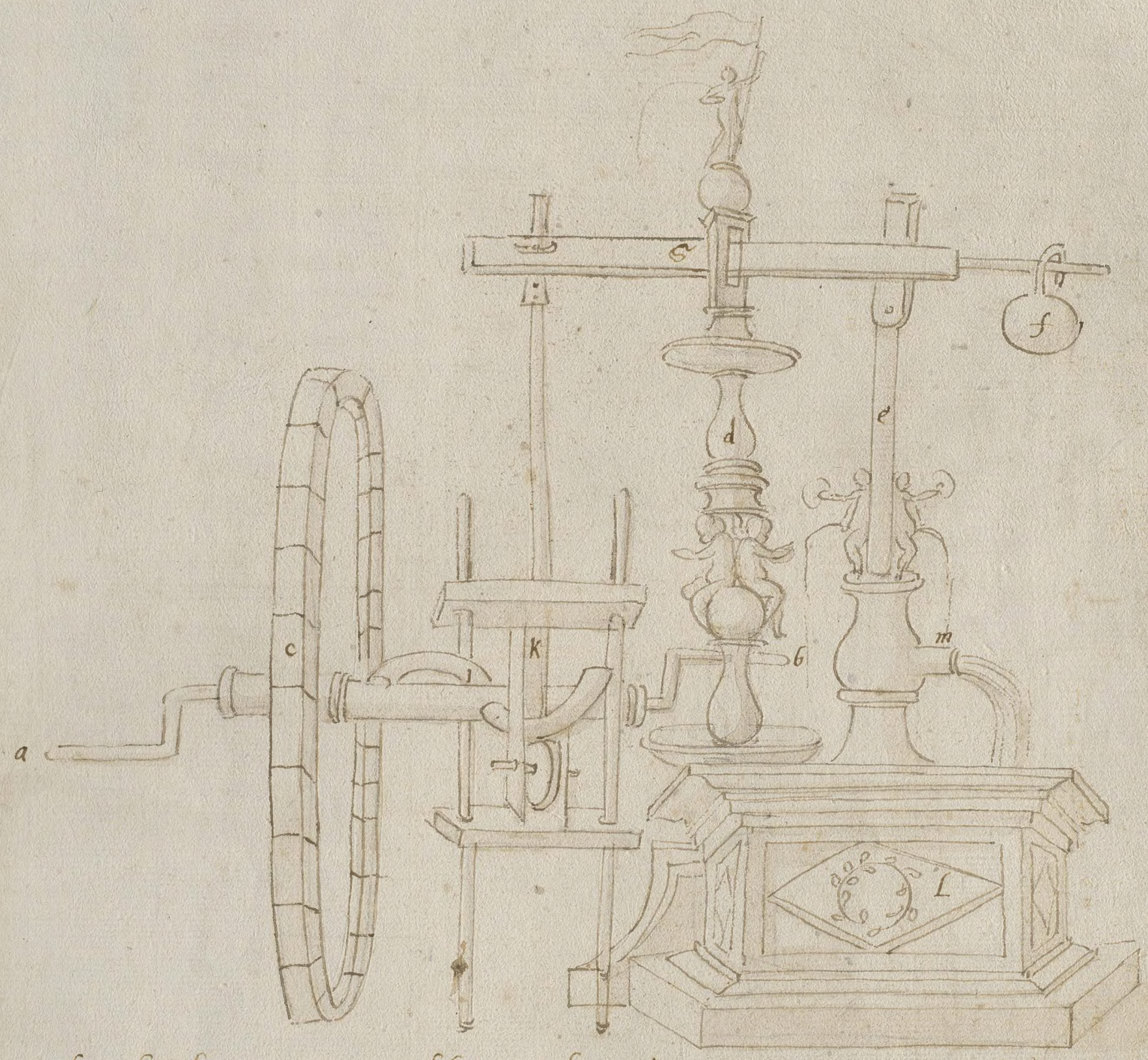


Come si vede el vaso a maniera d'urna è di viso i dua parte la superior e la manco è piena d'aqua la inferiore è vacha dove è da parte di sopra vi è fatto un foramine e' saldatoio Vn chanone A en la sua bocha vi è una palla no molto ponderosa come si vede al archo alla corda del quale vi è legato Vn altra corda che passa p il braccio della figura se extende fin socto la pianta del pie destro et tirando con obulto se achonio dato modo la corda dell arco si estende onde la palla il chanone A alhor laqua cō furor chala i la parte vacha menando gran vento il qual no trouando altro exito p. B fino alla bocha dell animale facendo tale strepido che par che essa gridi onde apare hauer terrore de esso che fa tamente de mostra scarichar la freccia e' Tanto durera far questo quanto durera laqua hauer descieso abasso dipoi reiterare è di necessita aprire il chanone A. et alla fin restando vacuo si va riempiendo. S. i precedi come di

Vaso ſe' dalli antichi era chiamato futilis
il teneu ſolleuato da terra dappoi finito
ſacri ſacerdoti e miniſtrj di detto ſacri
ce miſti co vini & daltre' reſique' di detto
umori piu ſi eſtendeuano e abondauano ſe'
chaso vnaltro o ſe' alostro ol ſette

I quale' nei ſacrifitij loro vna Vergine' continuamente
il ſacrifitio haueuon p vn ſolito eſſendo ſtruite da i
fitio ſe lo laſſauano chaſcare i terra e' rompendosi e licori
vaso herono reposte' reguardauano deue' e' un che' parte' del
ſe' deverso loriente' ſi dilataua giudichauano vna coſa ſe' de'
intione' q̃llo che ne preuenia e i tale maniera i ſepetra

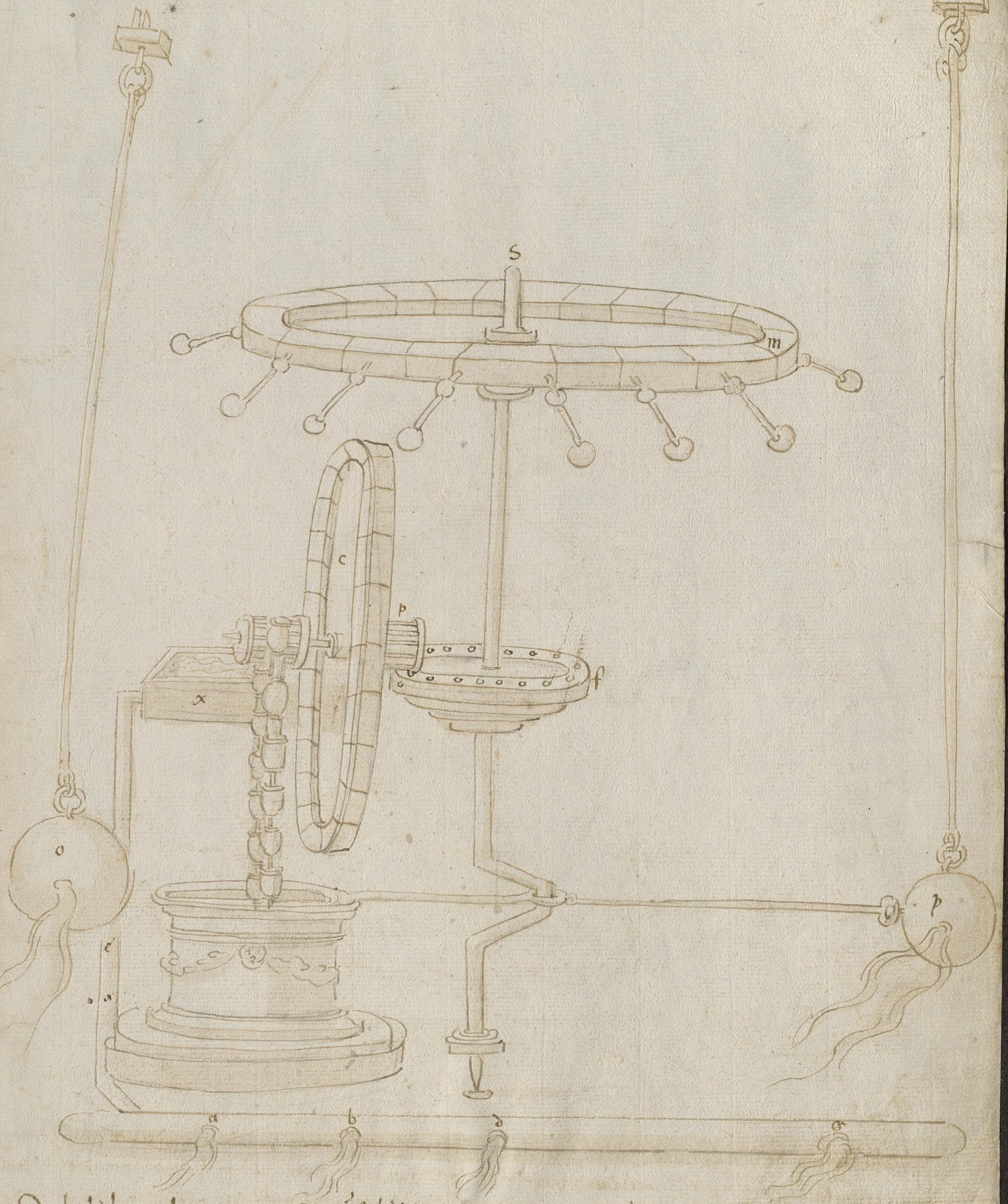
dreſo in greia fece' ſ. ſimulacro· vn fonte· nel ſuo palazo· dimiſſo marbore· che' ſ fra li' duj termini vitera
vna medusa· col ſuo gborgbone· qual ſi come' poetcham^te ſi ſcriue· che' traſmutaua· lomini ſ varie' formy· cosi



Quando vogliate hauere intelligientia del sopra figurato ingegnio del tirar aque fora du pozo. impri-
mis. e dapensare come si vede. che mettendo vna psona p uirar la ruota. a. f. e una altra. a. b. girando unita
mente. ruota. c. fa che. i. inalza k. istrumento col suo Contrapeso di ruota. ch sabassa et inalza. secondo. c
onde. &. passato p la colona. d. regiendosi cole ghatamente con. e. fixo col suo Contrapeso. f. sabassa e inalza
Secondo il moto dato. onde. e. mediante le animelle. sorbisce. laqua. di. l. asciendendo in. m. ch lapoi far
andar doue ne verra piu apropoxito. se Cosi volendo laqua potrai procedere.

Segreto bellissimo devna fontana peruna gientileza mettendola in suruna tauola elmodo p sumini strar
detto strumento sidura apresso sabete aempiere el vaso daqua dipoi arete fatto in chamon amanier sal dah
dun triangolo esiano tanti lunghi che vna parte nevengha per dentro del vaso fino alfondo elaltra parte ve
qbino pdi fora aprichandoli dabasso n fantolini che verso come si vede in linichi esireposa detti canon insulapun
telferro th p mezo di detto vaso che staimo come i bilico efacilmente simouano se di sopra possete mettere un ouna
figura o ch fussi ala fantasia ora aboler operar tal segreto erbe versin le aque edinecessita per lanatura tirare asse
laria onde laqua mossa p s t esubito versa [illegible] formate co cera: e cosi farai alialtri erbore lametterai i tauola erbe tu
apri a b e i mediate sincomincera [illegible] veder donde si procede la causa delunttione funtt luaso sia voto

3



Dodo di chauar laqua deun pozzo cõ secchi dirame o di quoro p via di dua palle allacciate come vedi esi procede
in questa forma vna persona pigliera p palla e tirandola asse viene il ferro dimezo billicato a bolteiarsi
vnaltra persona sara dalaltro costato e tirera o onde S. si volteggia alla sua volta echosi or luno or laltro ordina
tamte vanno birando S. mediante in cõ trapesata ch fa più facile el moto e p si mi bastrato continuo inel rochetto p
muoue c ruota corunaltro rochetto apobiato per perno e [illegible] mio apoggiando li sopa detti secchi pieni e ver
sando si vase x chadente p vn canone e onde laqua [illegible] te come si mostra sorriendo p a b c d e

Nessun sula di sicilia hera Al
Simile fonte apresso aretusa
ele aque teneuano lamedesima
si voglia cosa chevi si giettassi
Vertiua i pietra dura ritrouando
e le tre statue coe pallade venere
Vaso di sopra riceuendo laque
sciendeua i lagran tazza posta

tempo di dionisio siraghusano vna
e nelle guerre pompeiane fu destrum
Virtu che il fonte daretusa che gi
dentro i breue spatio di Tempo si co
si alcuna volte le cose giettate nel sa
et luno di marmore sostentauano el
da Vn cupido et p secreti chamoni de
sopra le base di finte diaspro

questo è vn disegnio per far esciender laque per meço di dua grossi canon elevatorio fo situato su lari[illegible]
on e laqua mouendo larota ssera lendchatenate pompe sempre vna essere inalto elaltra basso i modo ch p[illegible] con
per E e monta labetta aqua in K vaso desciendendo per S rimontando in G come si vede. Gli dix. che
moto sia perpetuo nó bauendo sudelion[illegible]

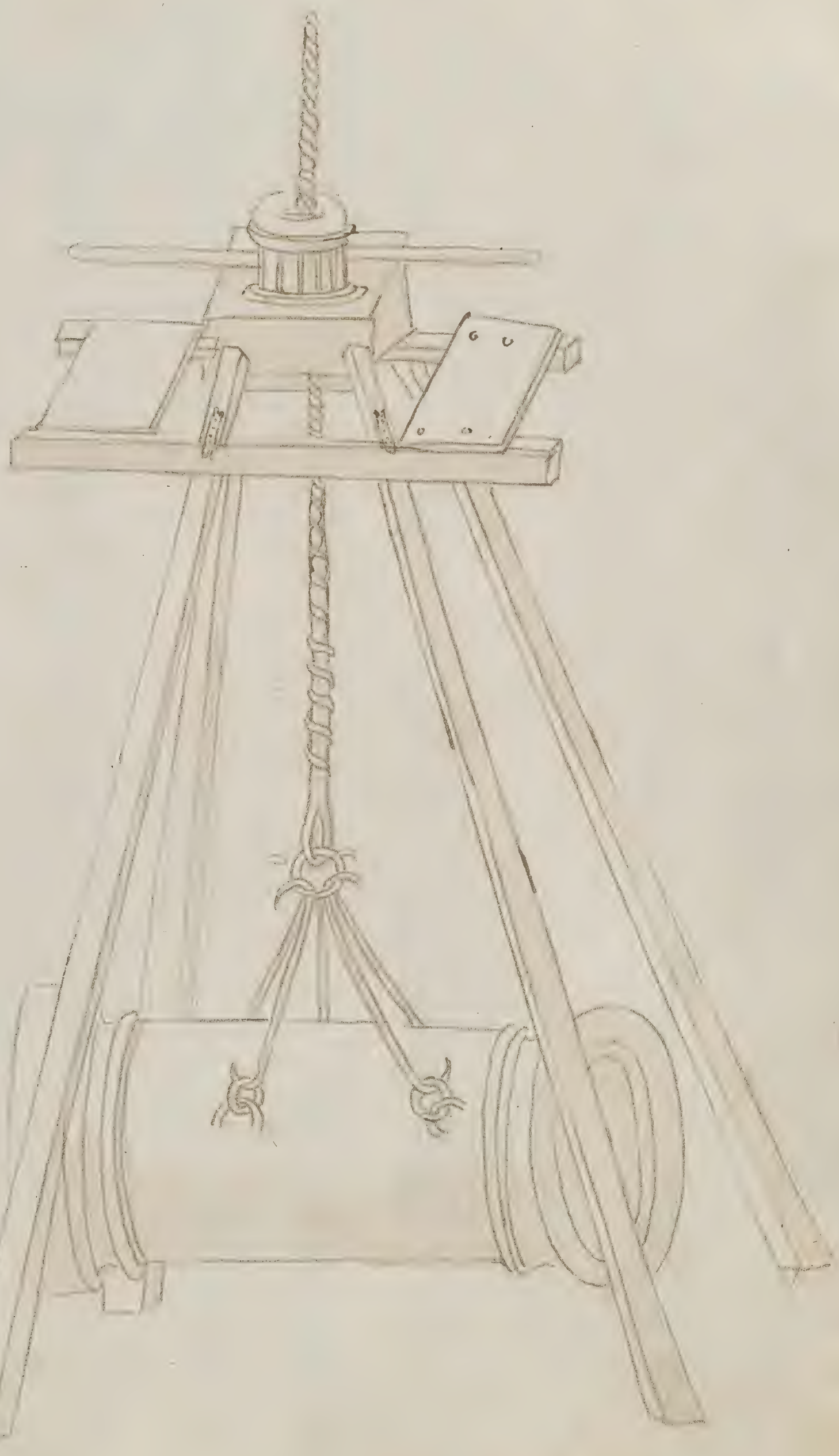
La propia forma de vno vaso simile scult.ra roma nel arco di tito Vespa.no

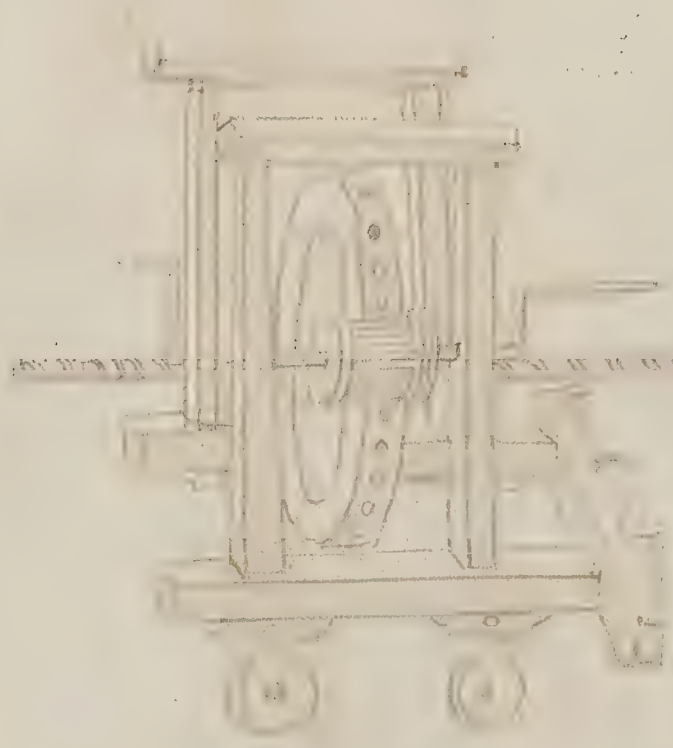
Questo è vn segreto mirabile datirare aque &f in [illegible] vari modi si po achomodare e auete a fighurare ch[illegible]
fazza è vaso aesser piena daqua messo a b c [illegible] saldati i vaso e tutto fermo e nel piè [illegible] vas
vi è vn chamone f figrosso equale a a b c et [illegible] volendo votare m oqual si voglia altra cosa d ef [illegible]
cessita empiere e f epoi ferma ben & sopra pes p far montar laqua aprirete f e subito e p f sua eba
e quando stanto quanto manba e p f tanto si riempie e monta p a b c e se m fussi vmare mai cesseri
dimontare & euersare abertendo sempre f aesser al quanto più basso di m / auisando ch la natura nó pot
vare nessuno e saria cosamodo e a b c fussi vn fonte vn moto p petuo

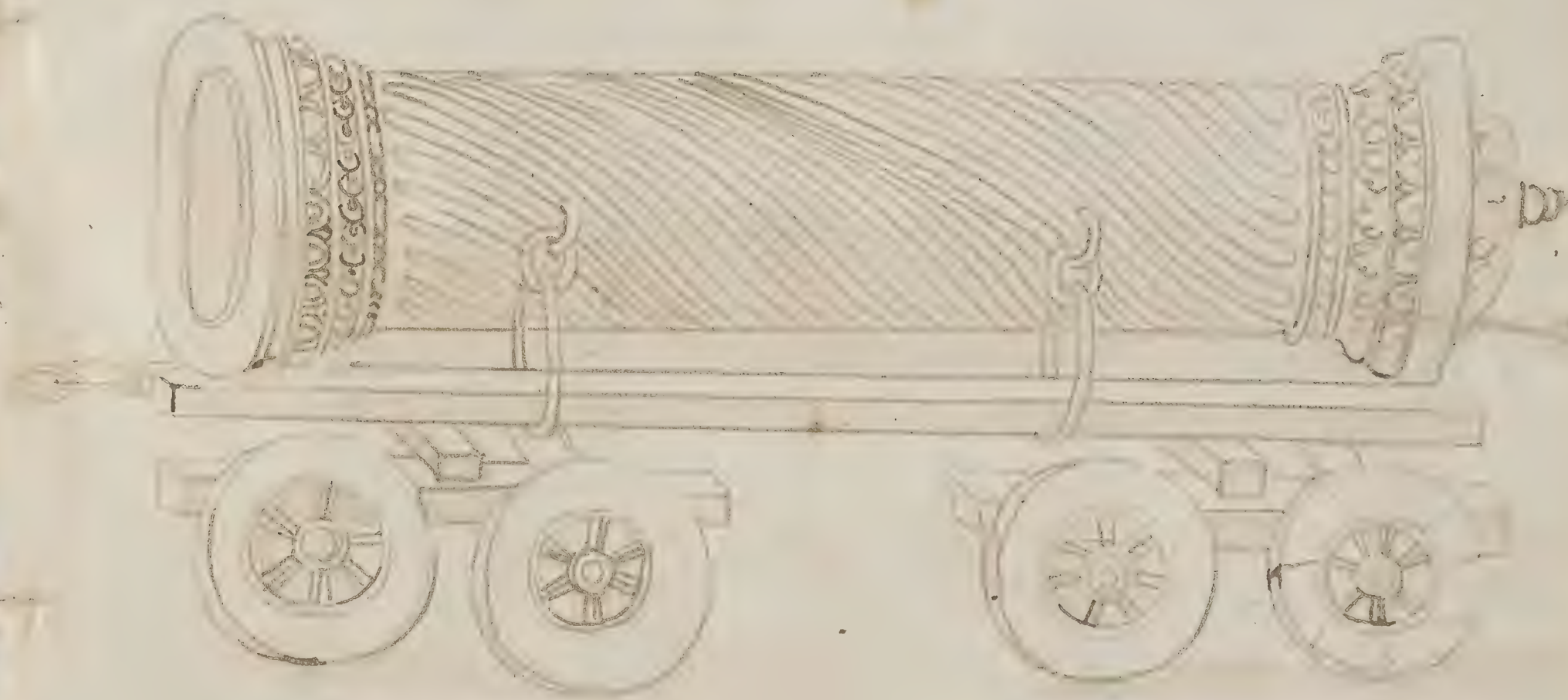
In roma nel monte' auentino fu fatto anticham^te vno strumento de simil sorte' da tir
vespasiano il qual tirava laqua dū profondissimo poꝛꝛo retrouando sletto desh bero
el quale ingegnio era fatto p sumini strarllo amano dirando vnimente .S. c. vno dall
costato .& laltro dalaltro: mouente le duj ruote le quale tirauano et abassauano .m. sond
& in R. veniua asorbir laqua didetto poꝛo p avaquare

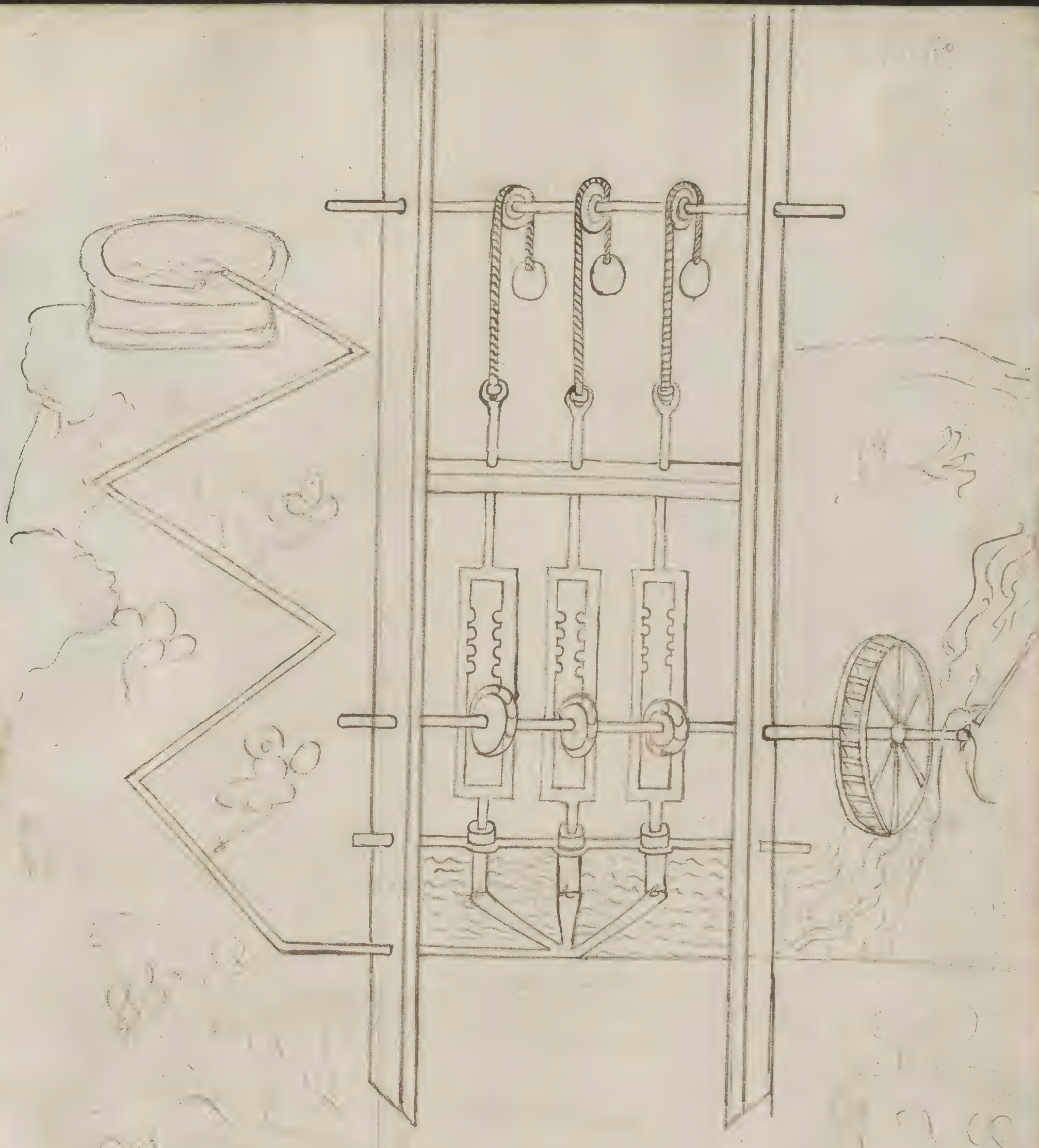
Nel palazo di tibullo i tiburtina un
simile fontana laquale fu fa
i maniere ch fu temita (ocal di
riceueua le aque p ascensione da figolami

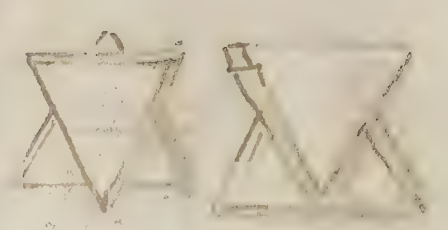
tempo deromani in Roma ben
di varie spetie di tacinti c
degnio spettaculo - laqual
prendi kano celegni dun

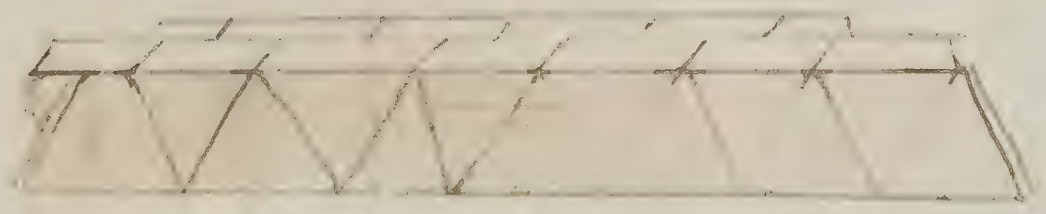


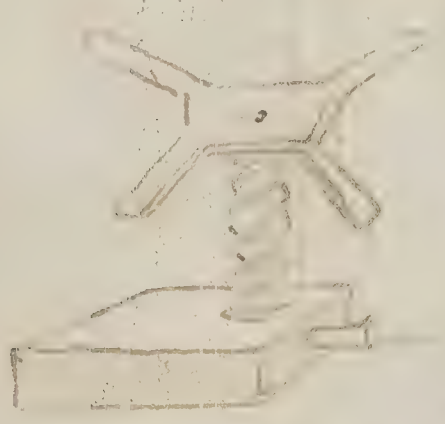


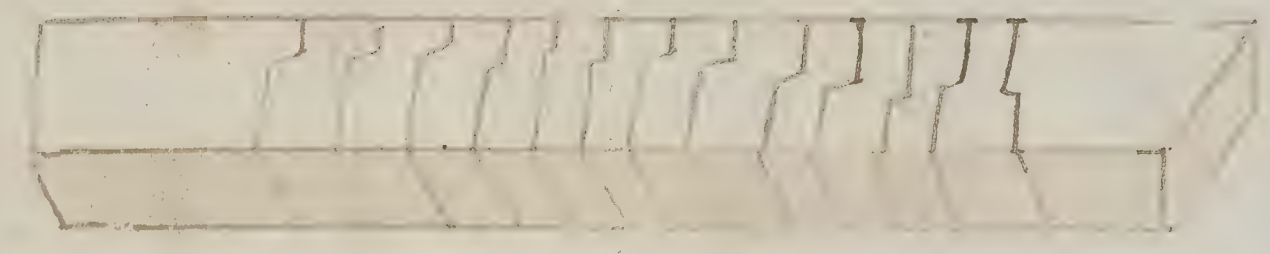


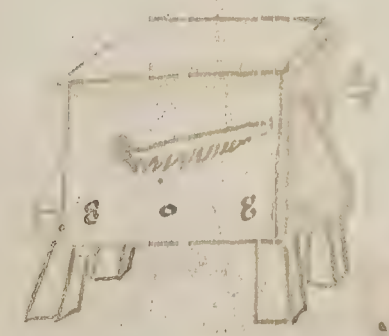


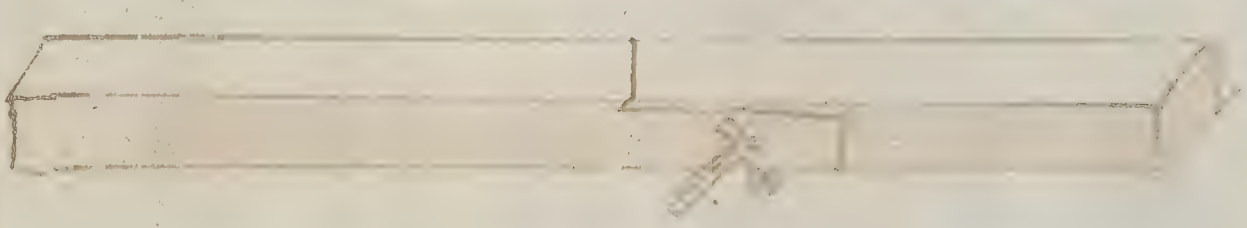


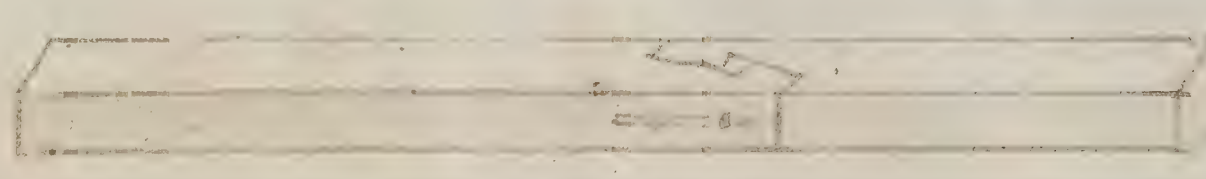


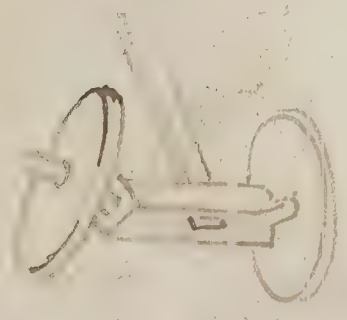


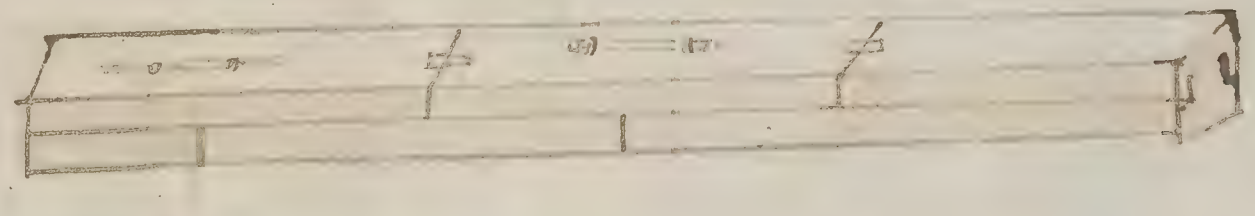


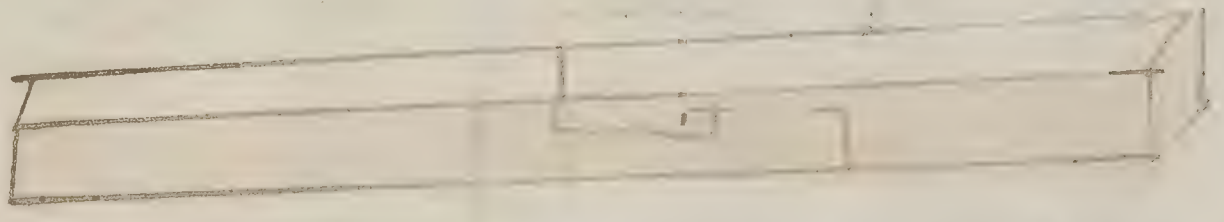


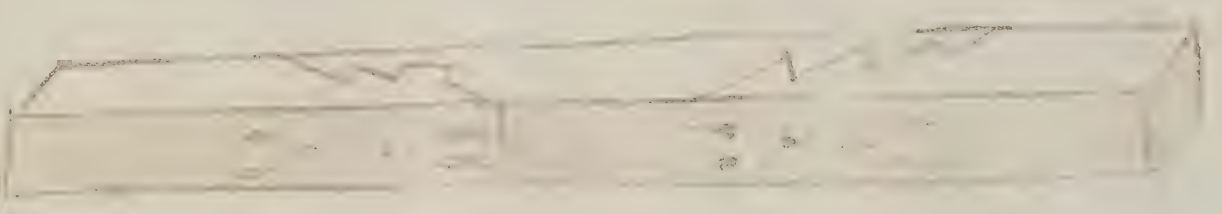


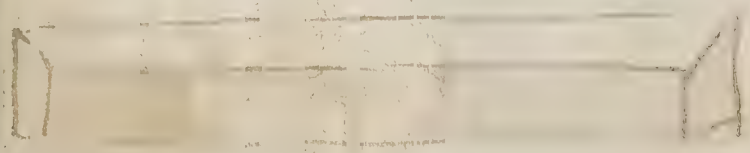


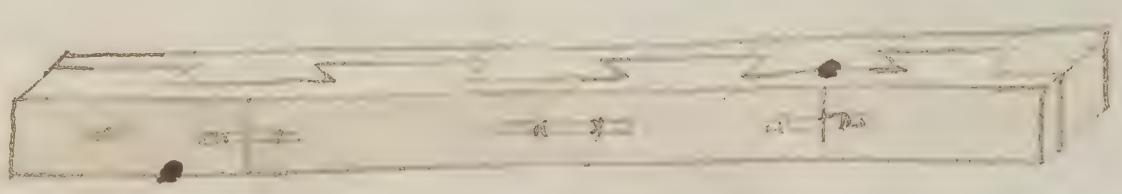


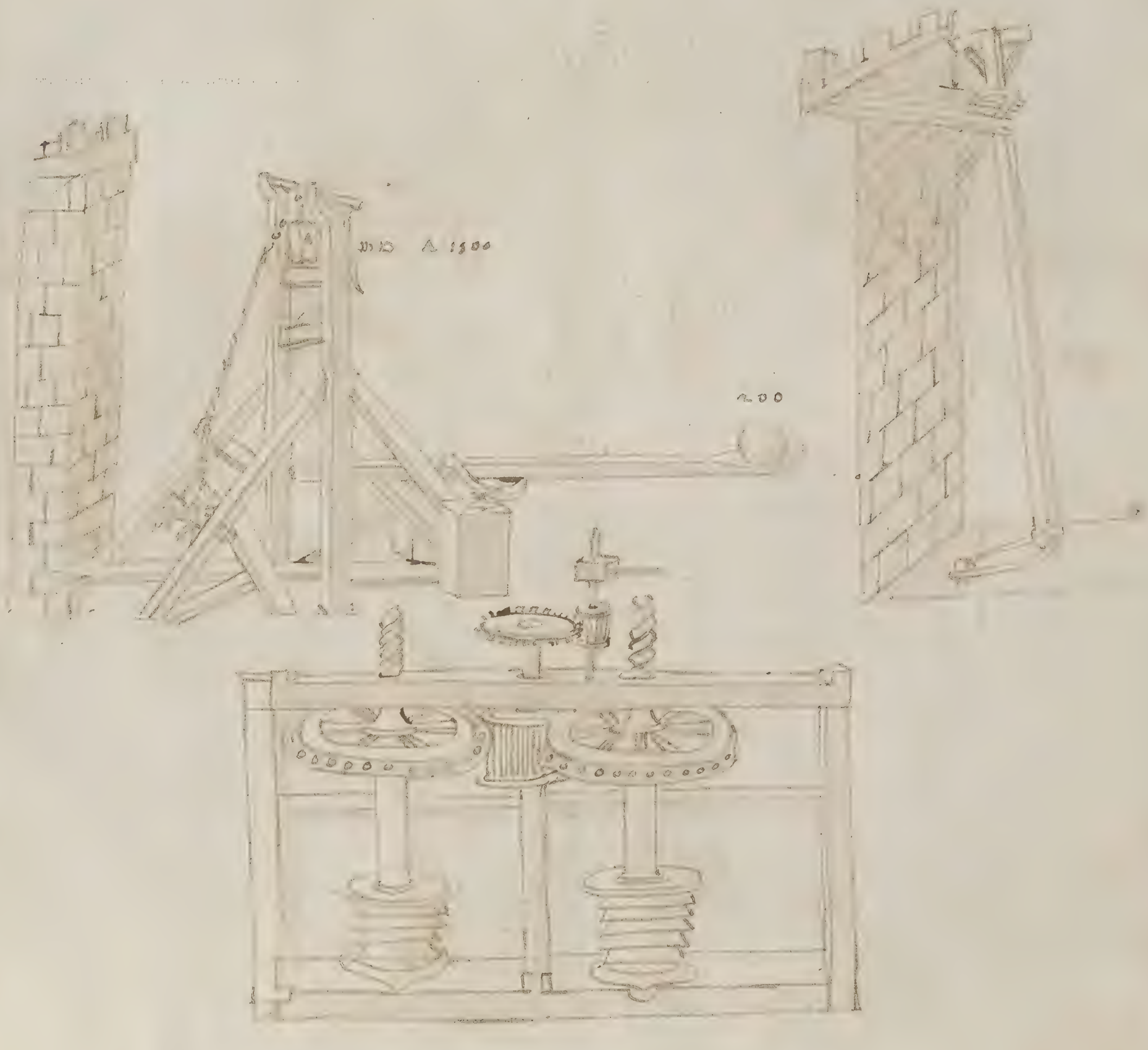


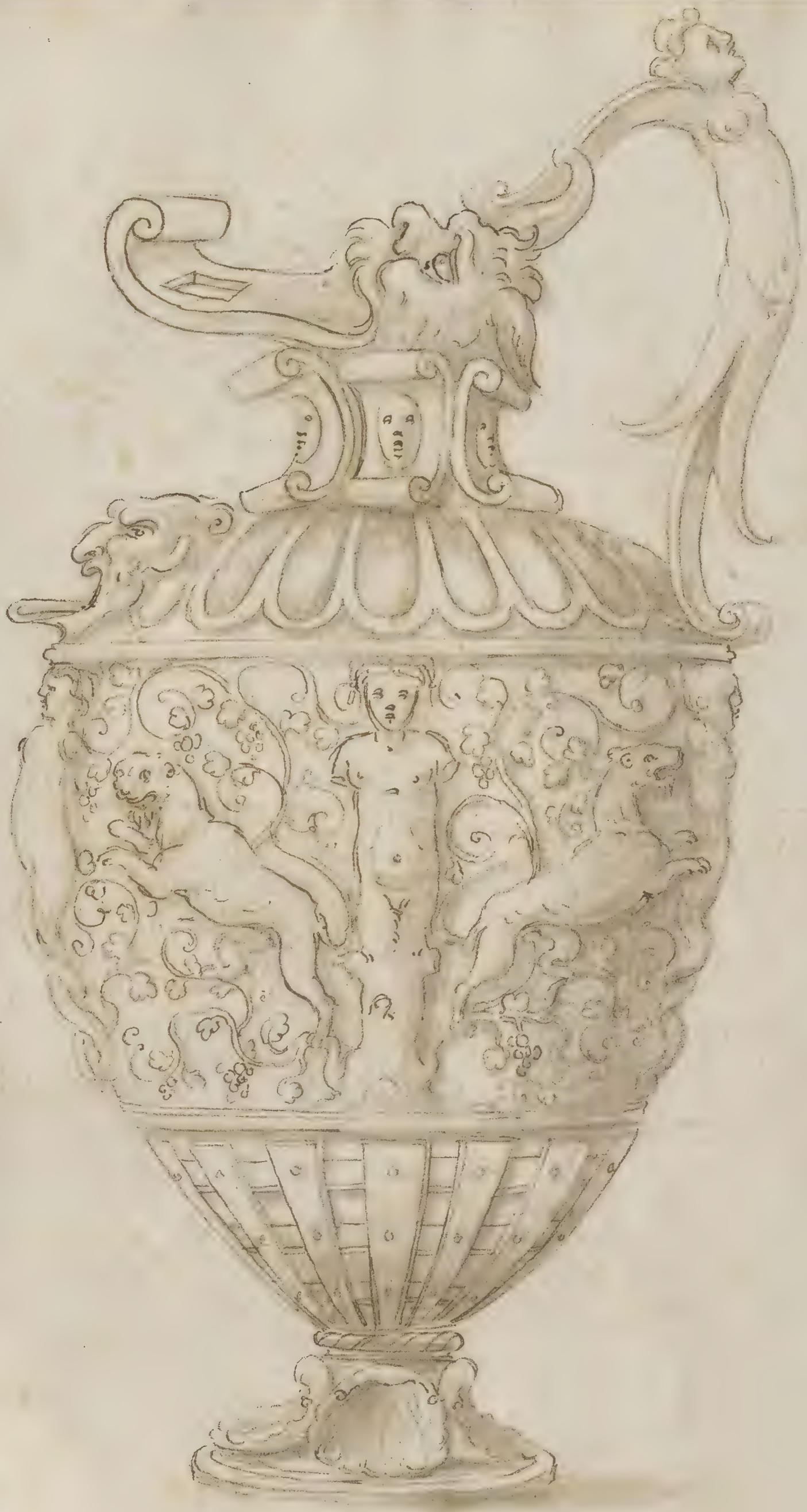




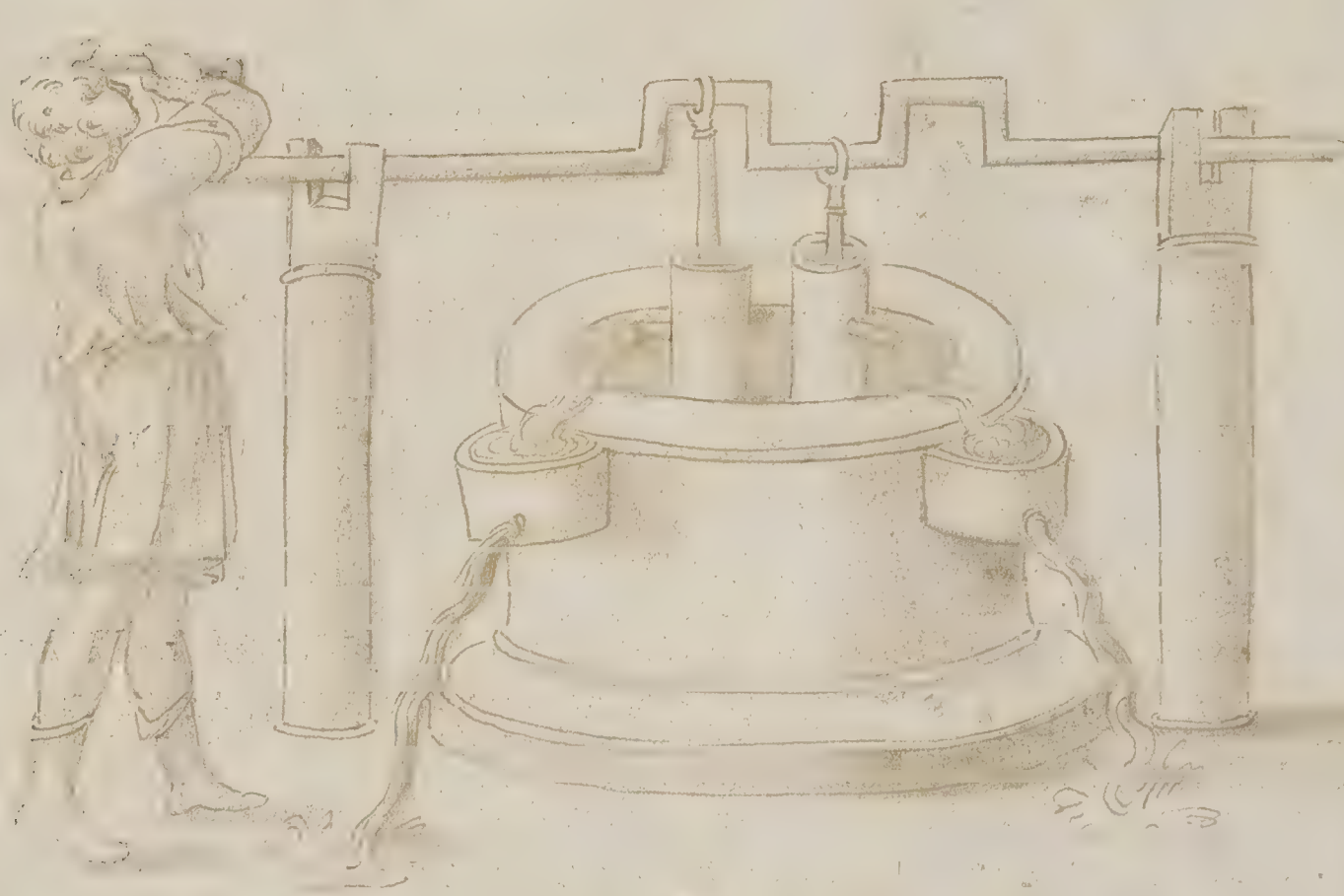


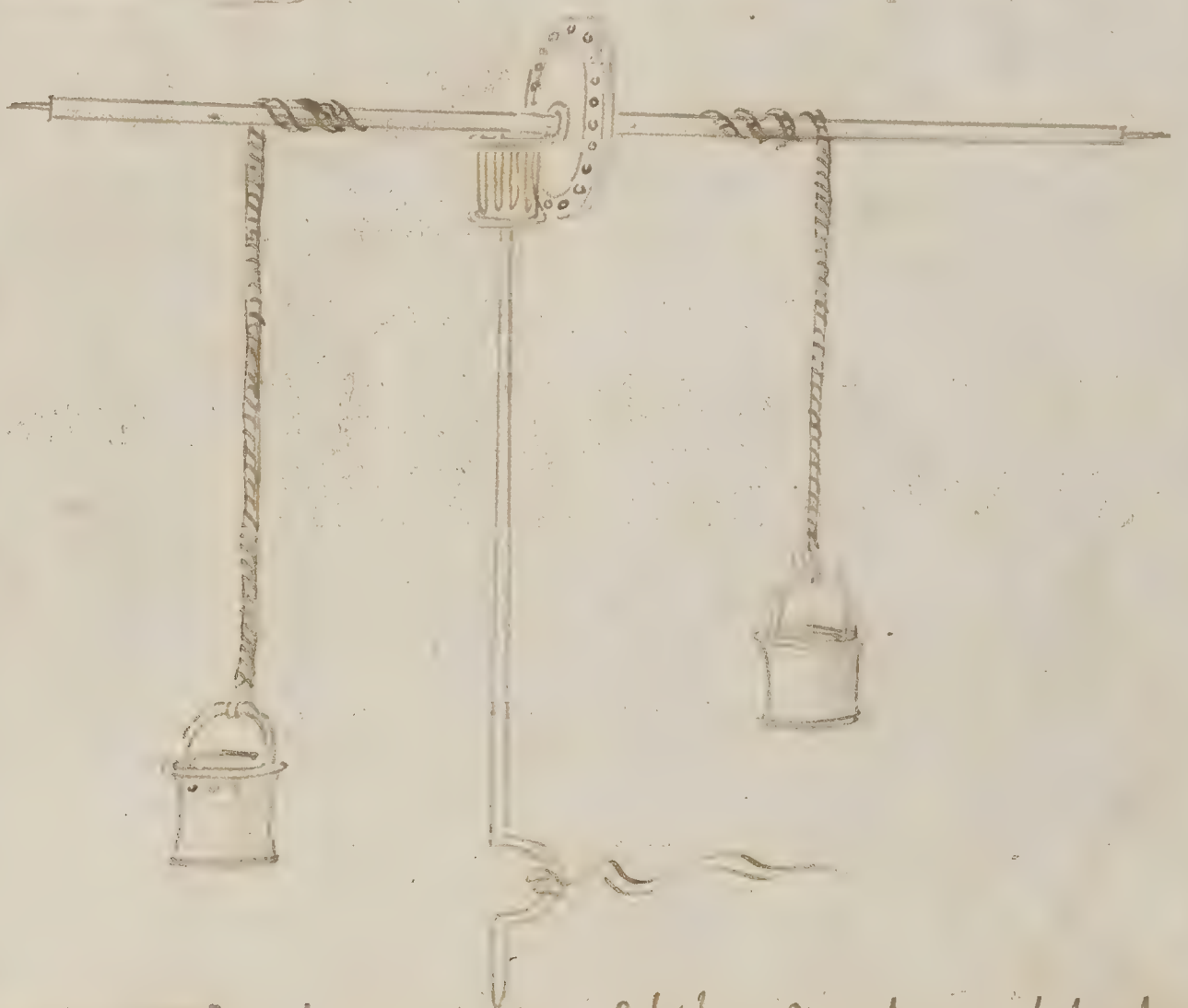






In q̃ pozo sono dua pompe situate fino a meso fondo · ente parte basse vn solo chaño e ben saldato
che viene a chonferir in li dua grossi cannoni li quali cinsca nella fin della larghezza loro e chongionti
sua animella i maniera · ch voltando q̃ qual ch volta tira laria q̃ogni parte · e ssi che la natura nõ da vacuo
alcuno si ziempie daqua laquale · e to cheria · entõ in nelli bastoni sabassi e cavato ebene achonci ebe
contra molla laqual sapre · ndando abasso e ricue · e no lassa · e chon sa luna come lalta e t medesi
Lo inoegniato ferro bicorruto · monta di Continuo laqua · e ber sando doue par piu a sumodo nemai cessa
no cessando el moto





Questo e facil modo de inalzar laqua con dua secchi luno va plaqua elaltro laporta · perche
amo ciascuno atorcilliato sua corde al baston aconcio da ciascu costato suo billico · in meso vñ Rxa
rota laqual opra ogni volta ch dalaccio etirata il ferro · che ancor e posto i billico · col suo aspo qual
qual riceue la su ditta ruota sforzandola girare · onde li secchi fan suo dovere

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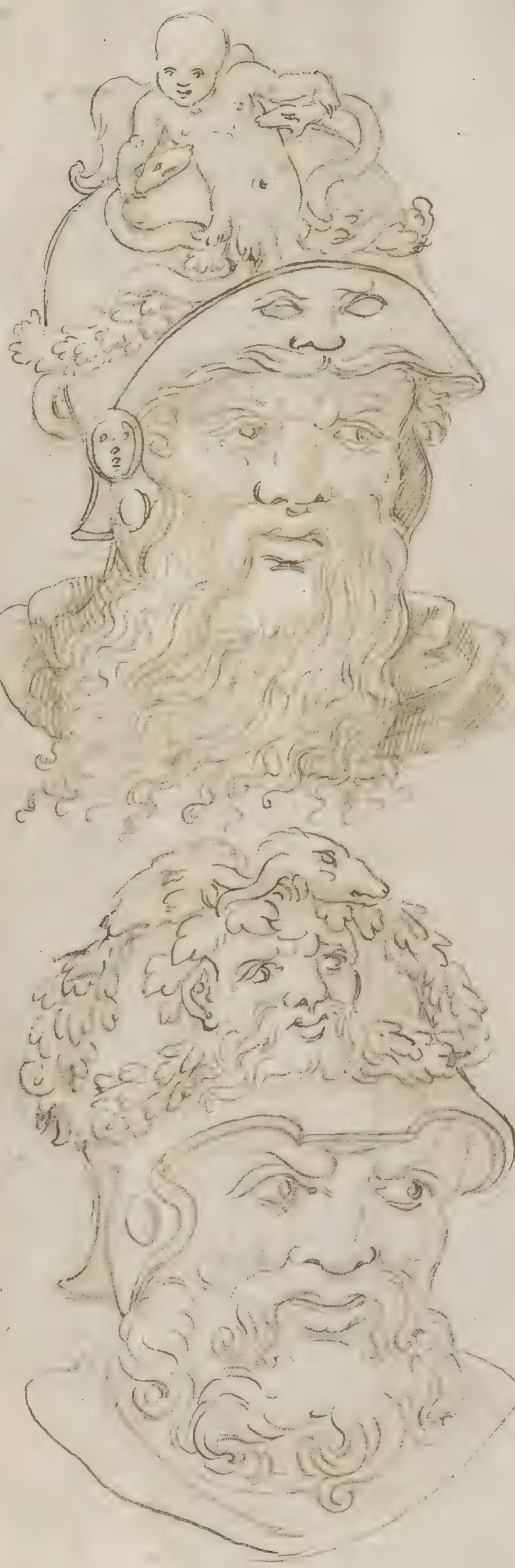
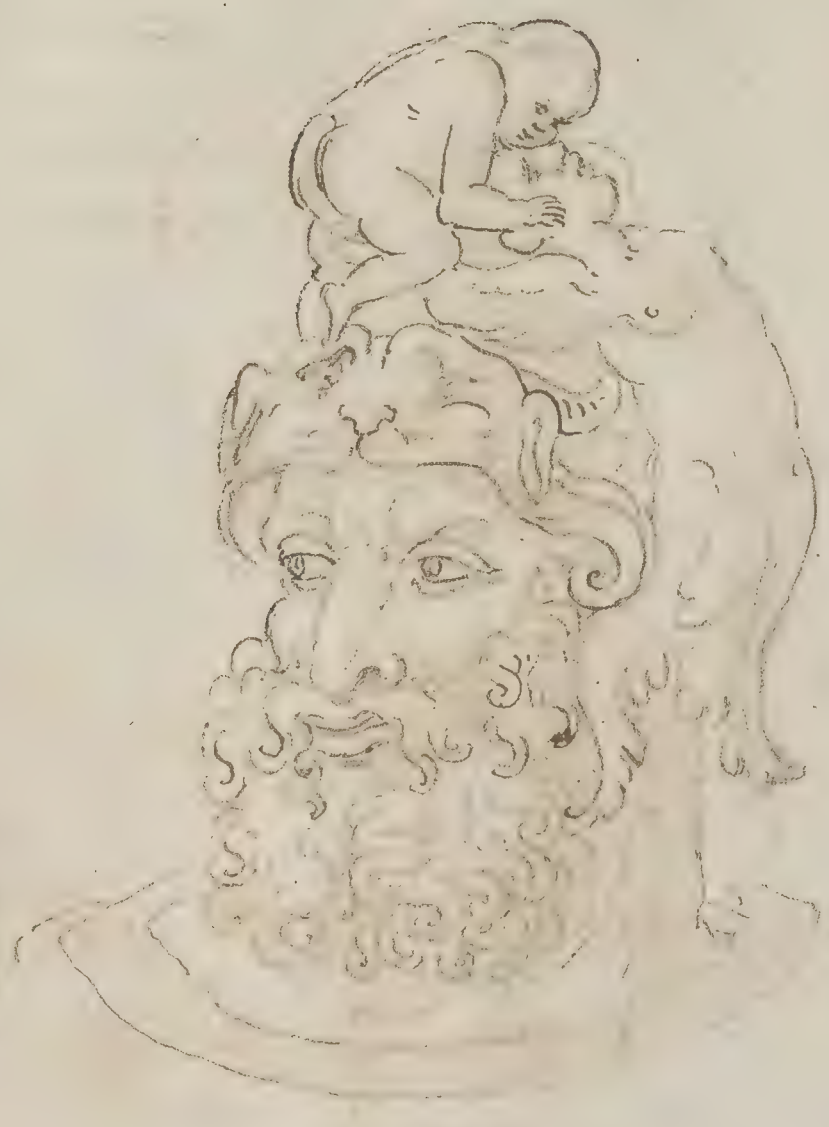
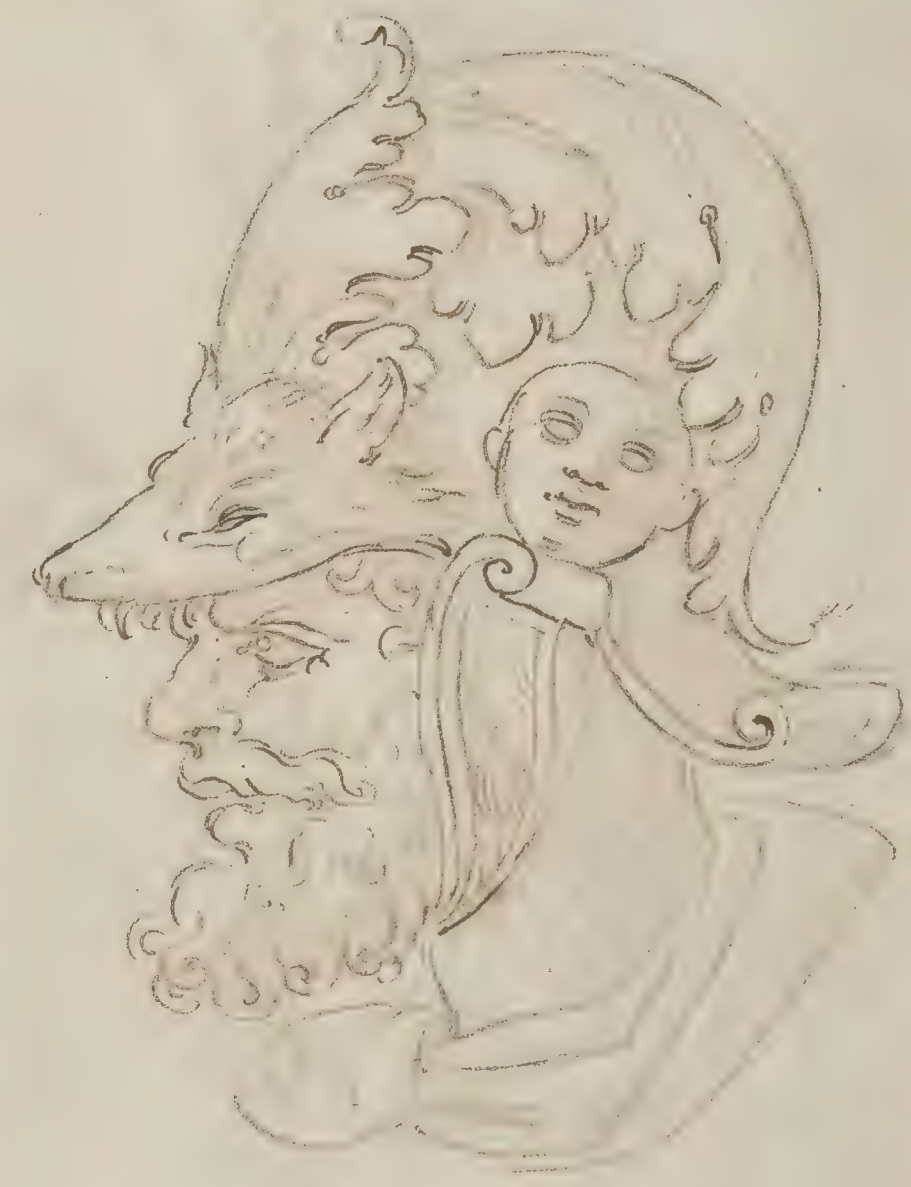
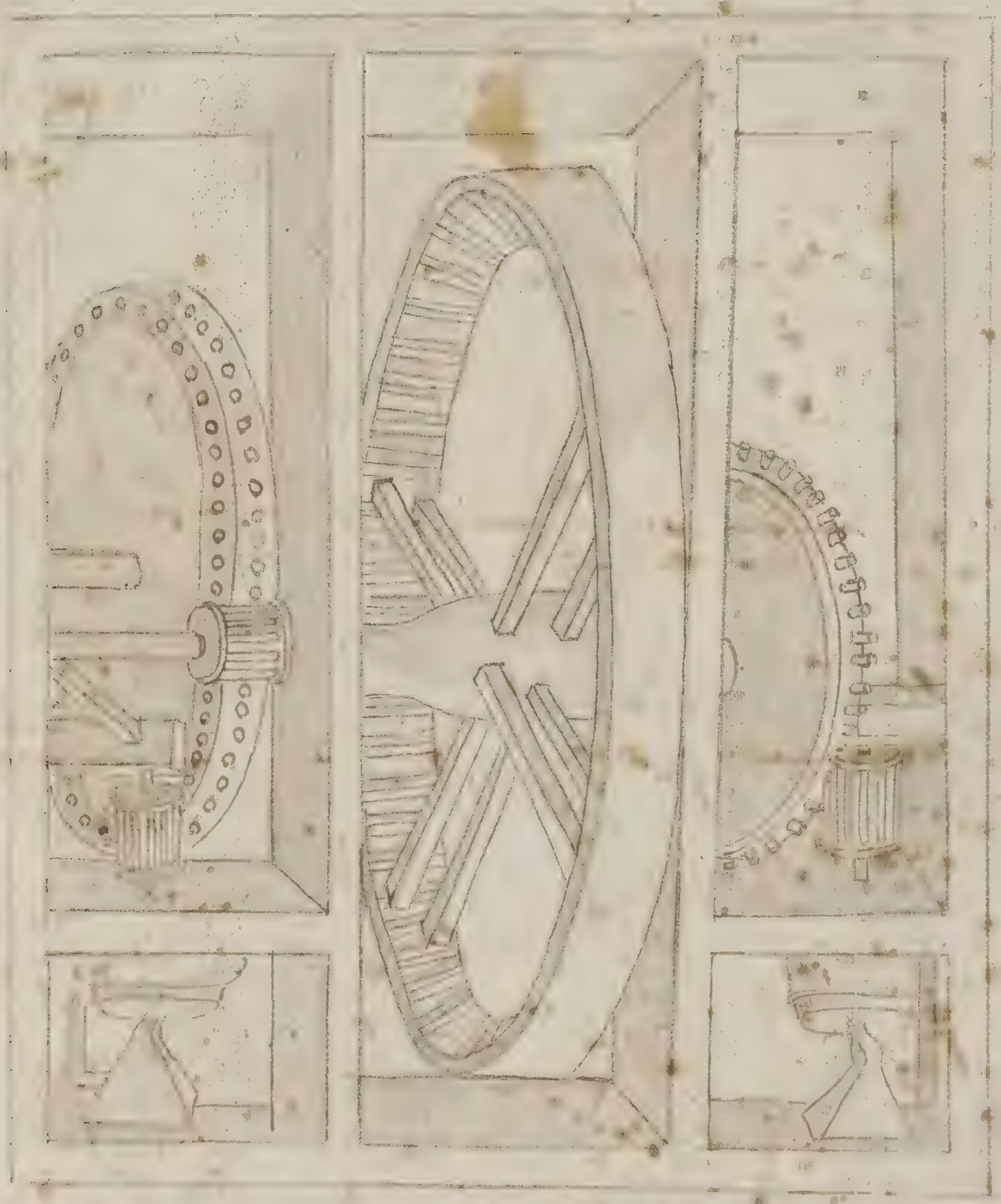
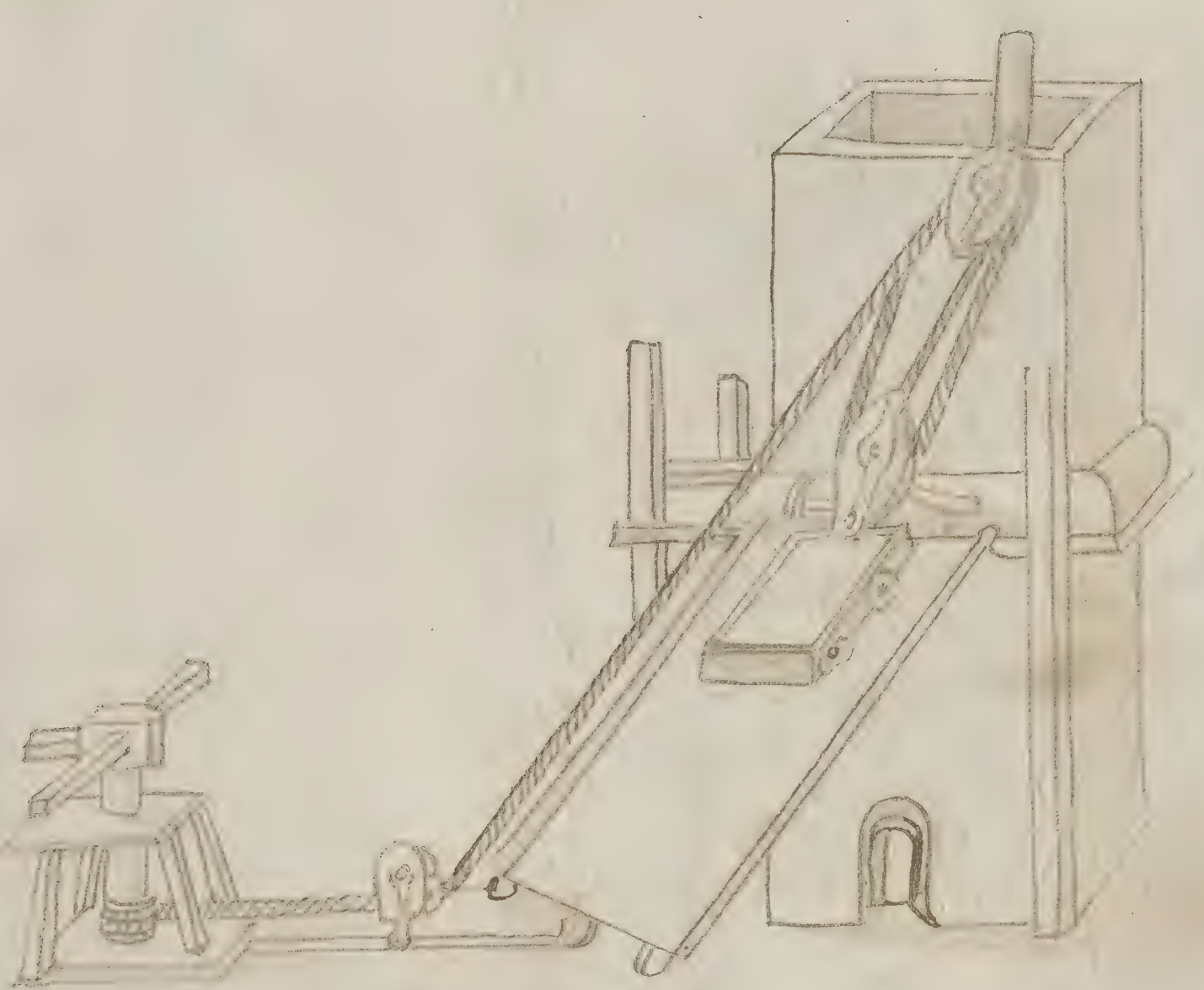


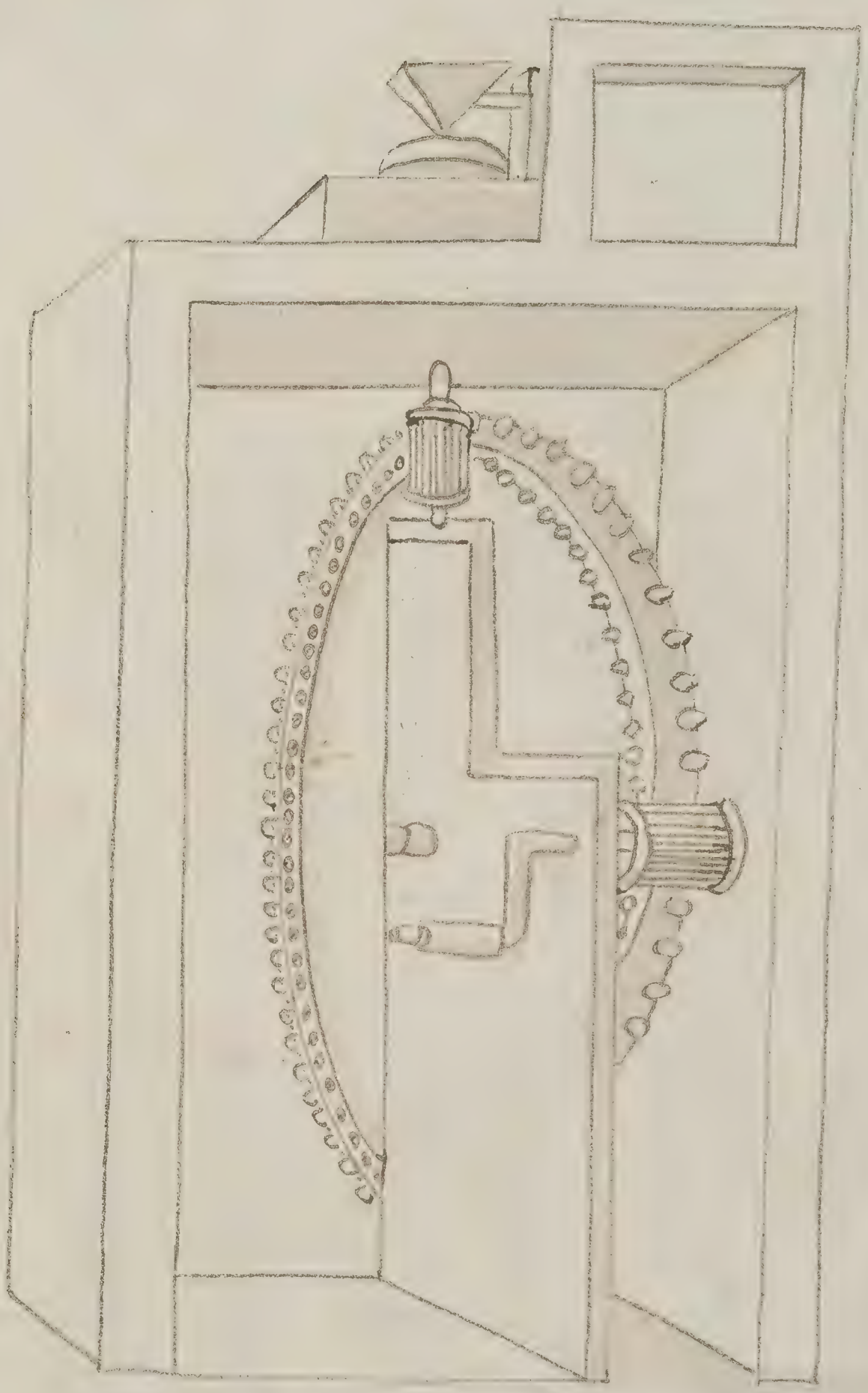


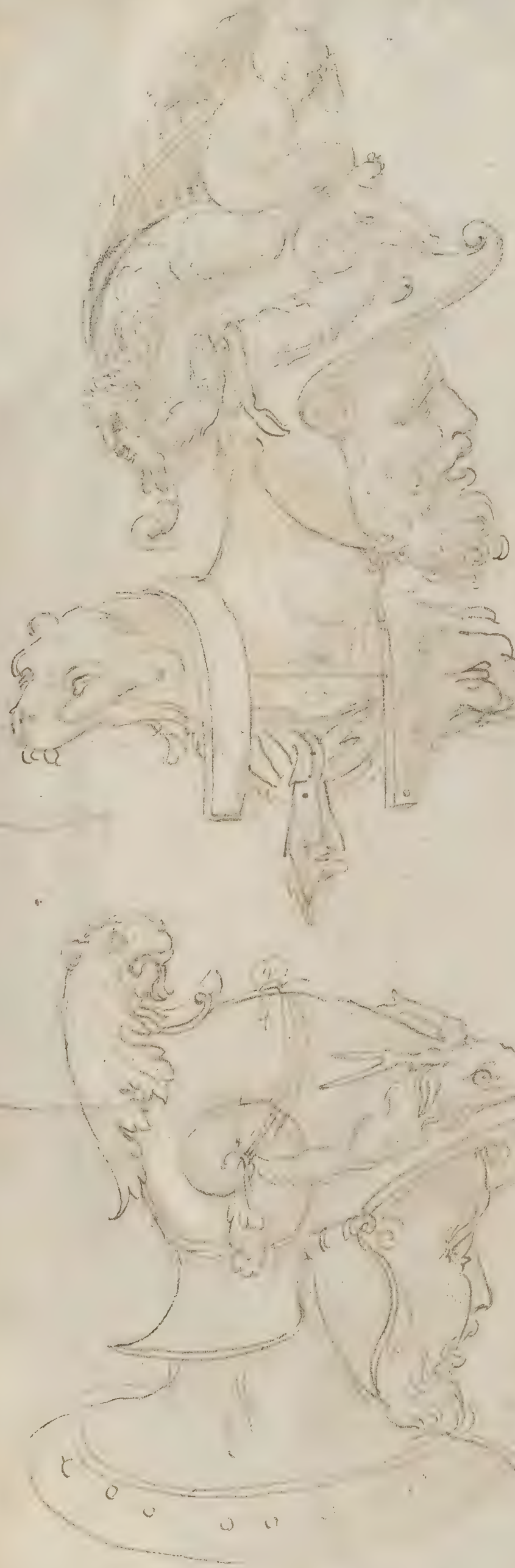


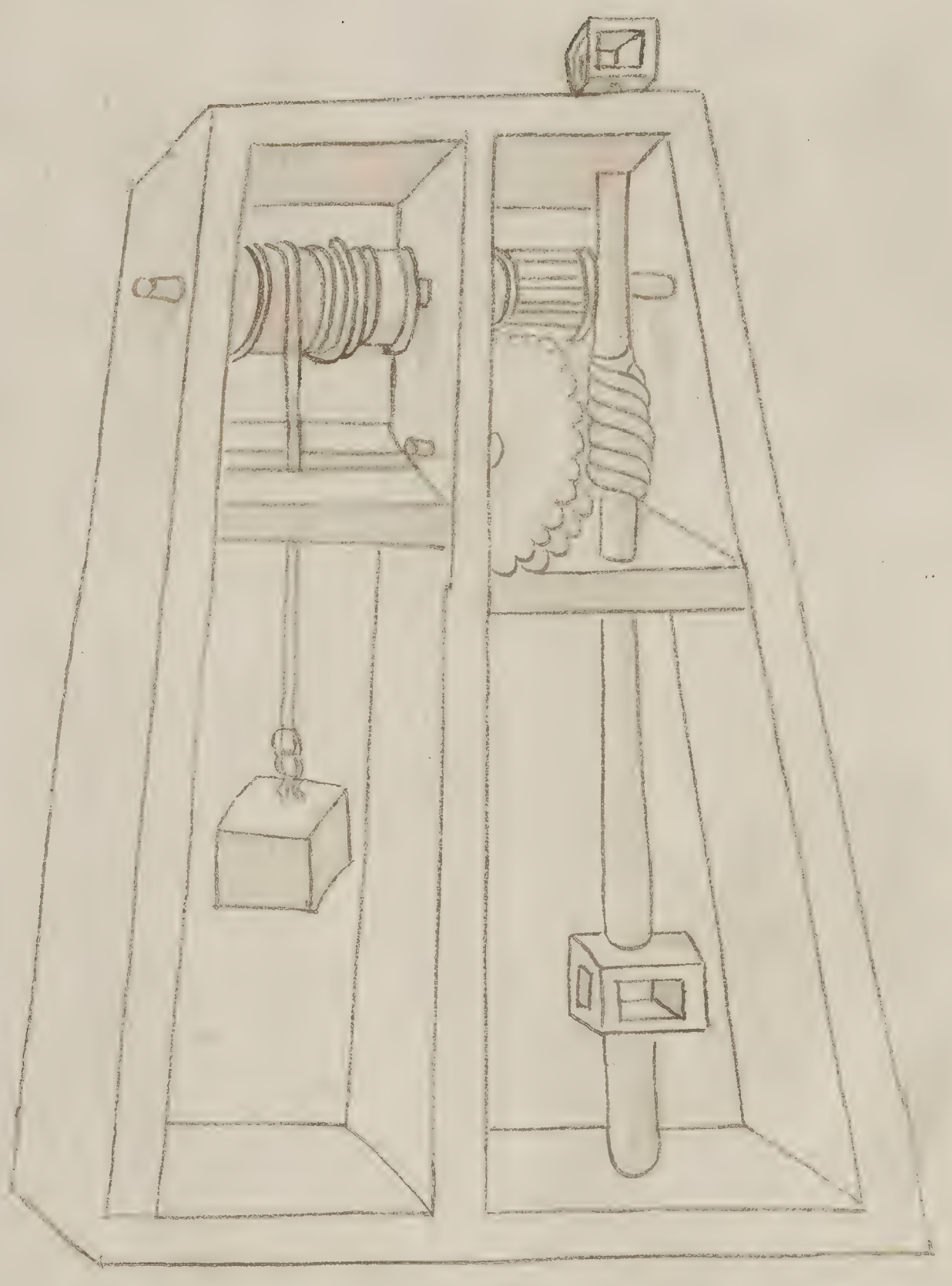
Moto perpetuo

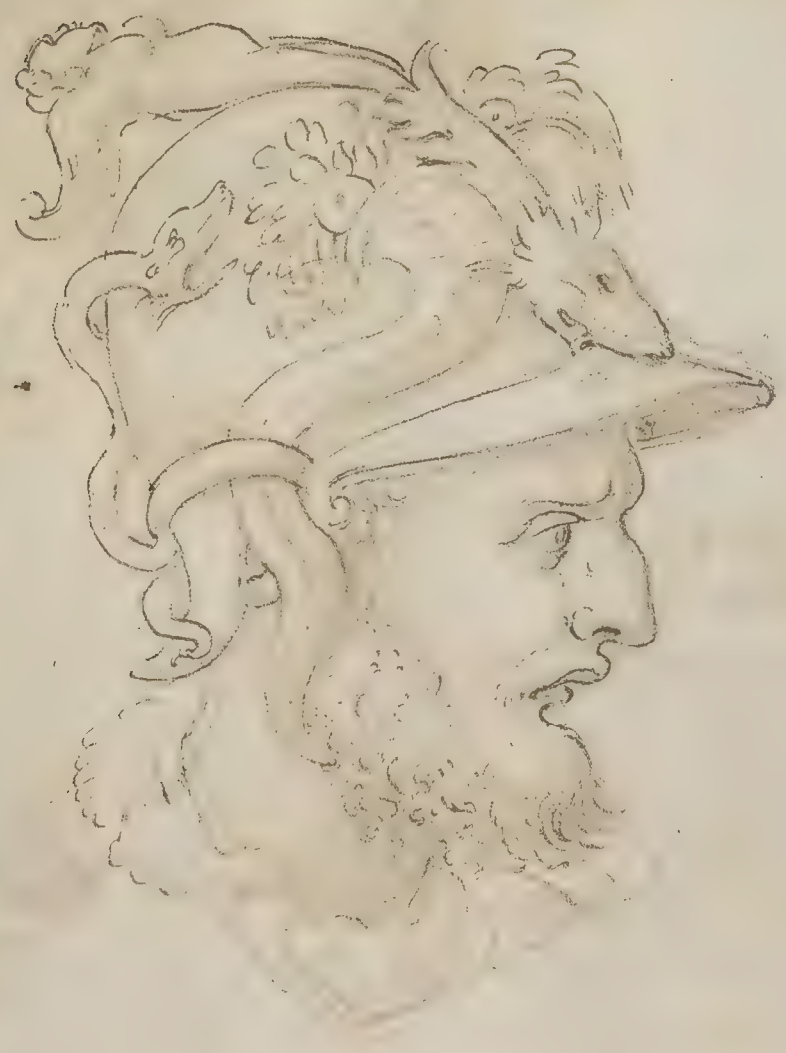


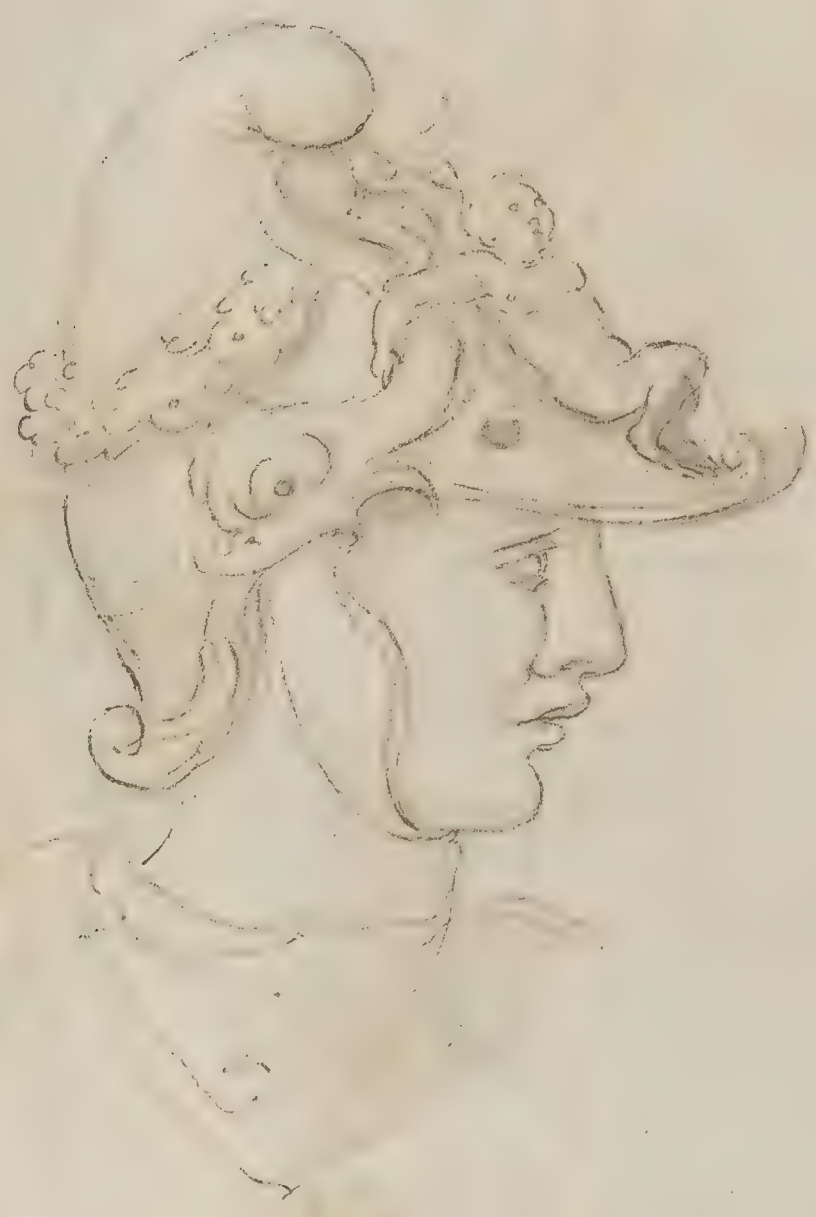


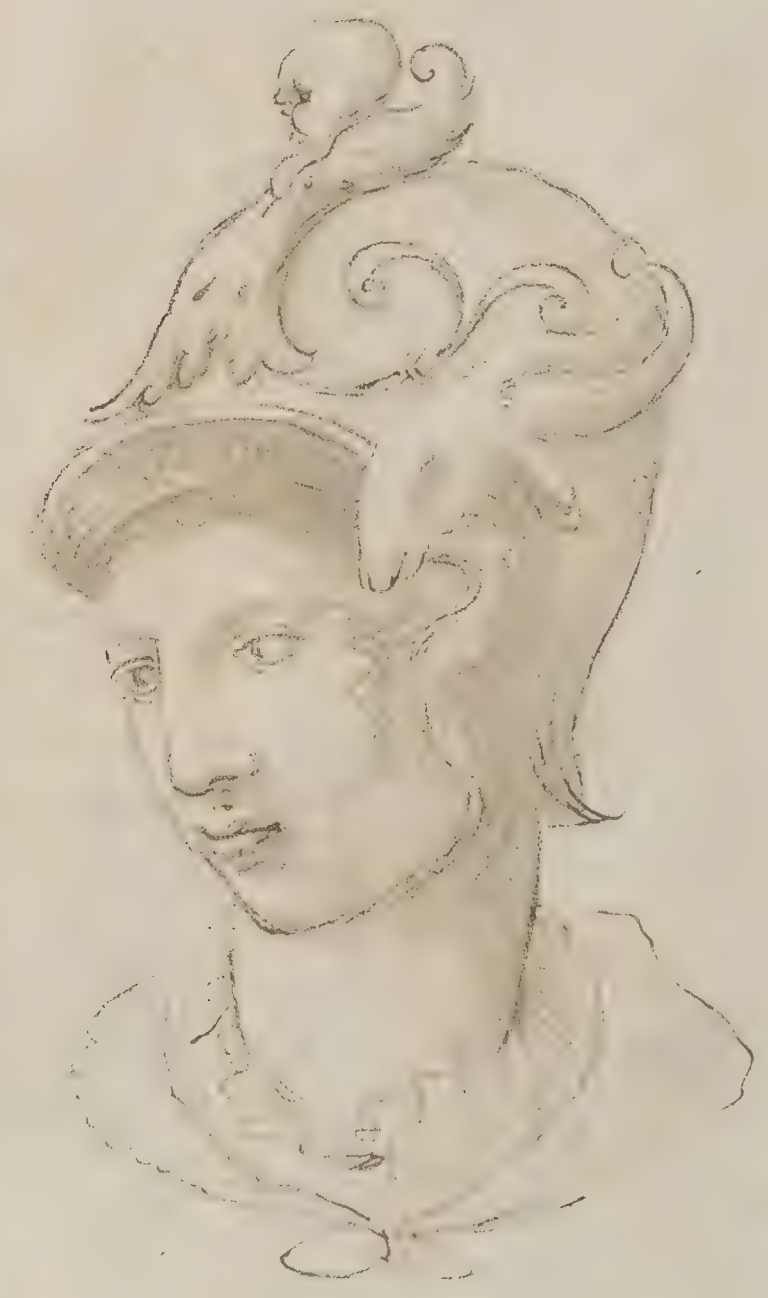


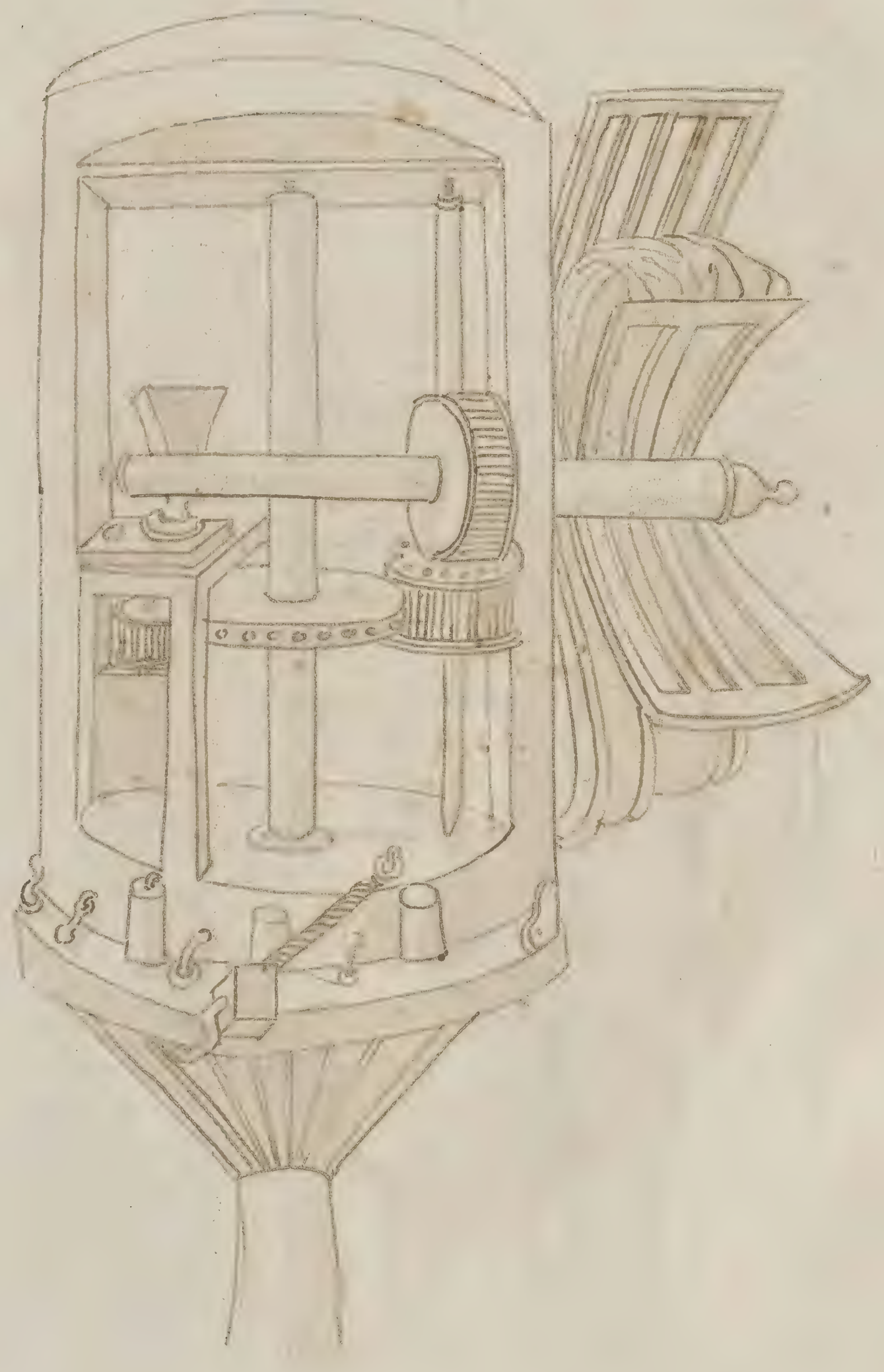


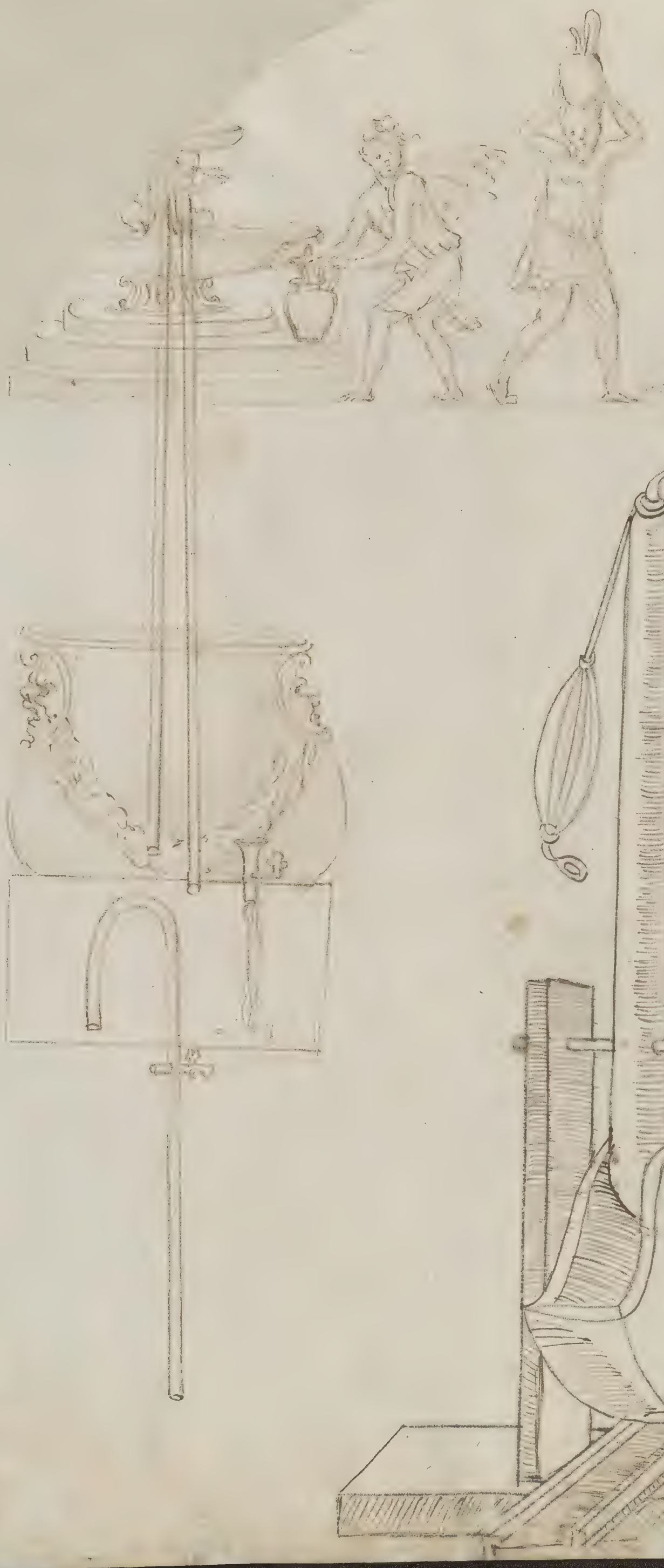




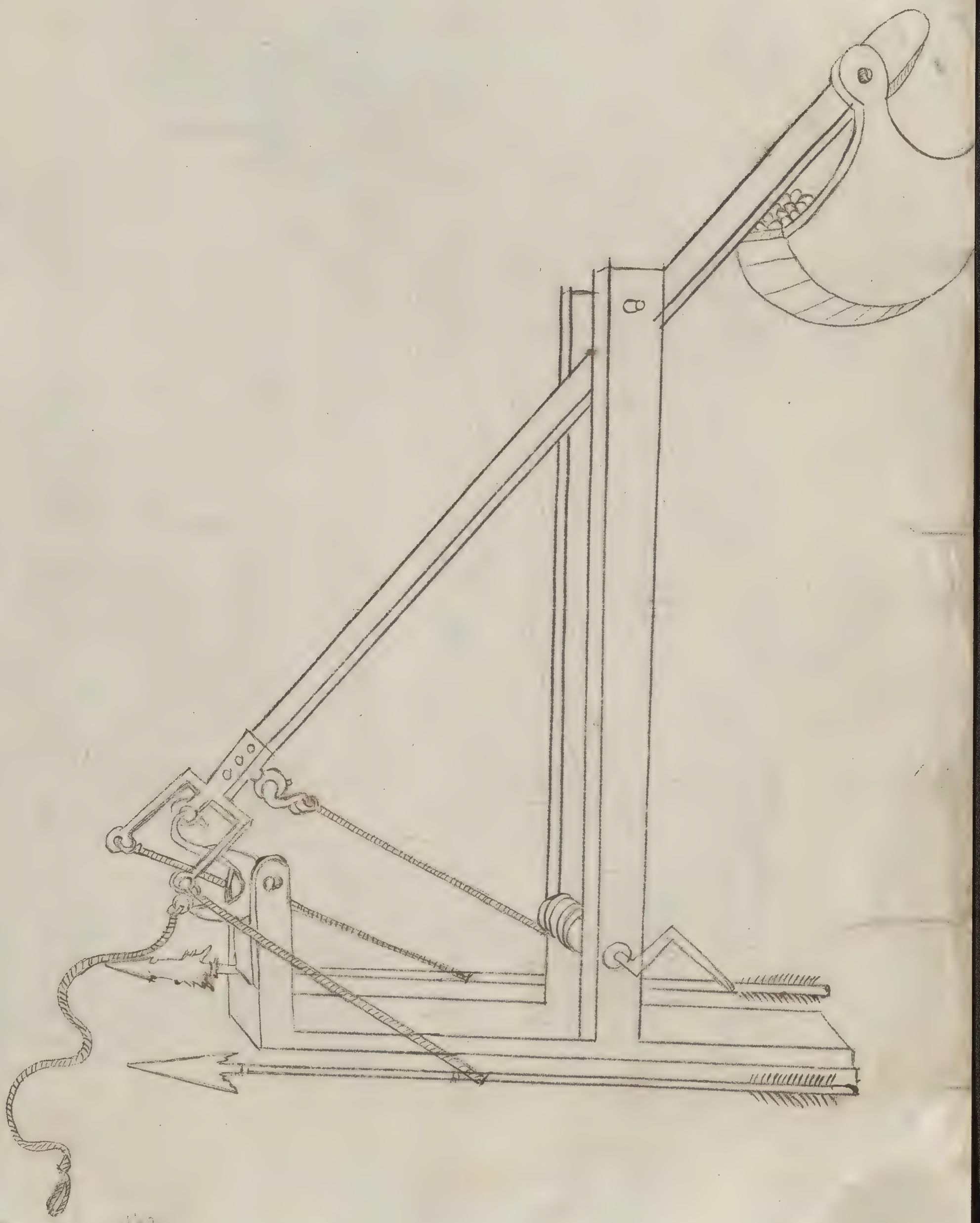


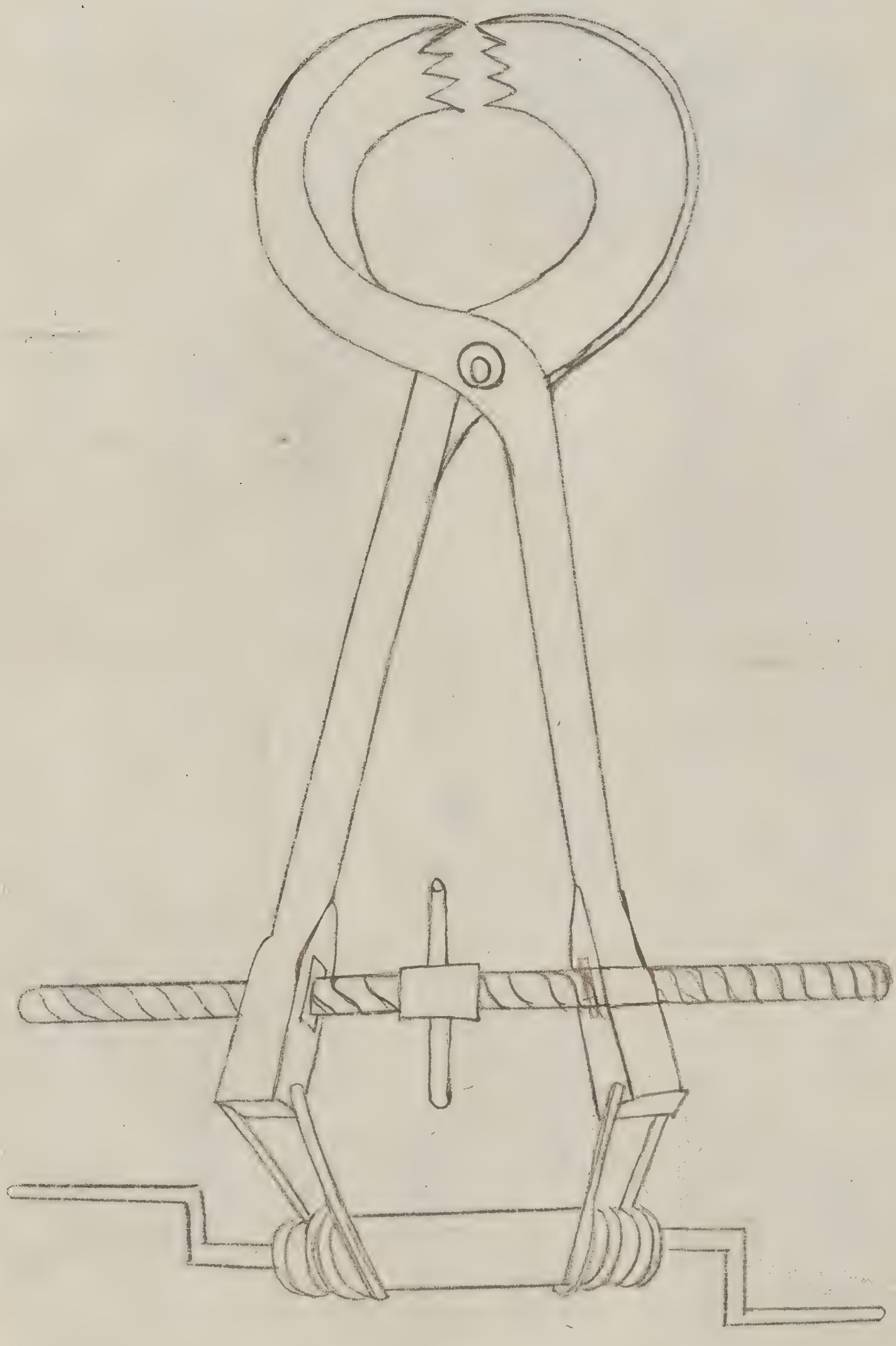






Nel monte Tarpeio di Roma oggi di nomato Campidoglio Lucullo intralli altri benifitij fatti al popolo Romano fece fabricare vn fonte marauiglioso di finissimo Serpentino e situato nel mezo della piaza et le aque di continuo venendo p aquidotto coe vn ramo di quella di Veniua de verso tibuli et al Tempo de gotti fu mandata i preci pitio





Palco della scena.

bilico Corna cancello di testo
Prosa

Graticci

ferri — mobili

telaro di camino

Graticci

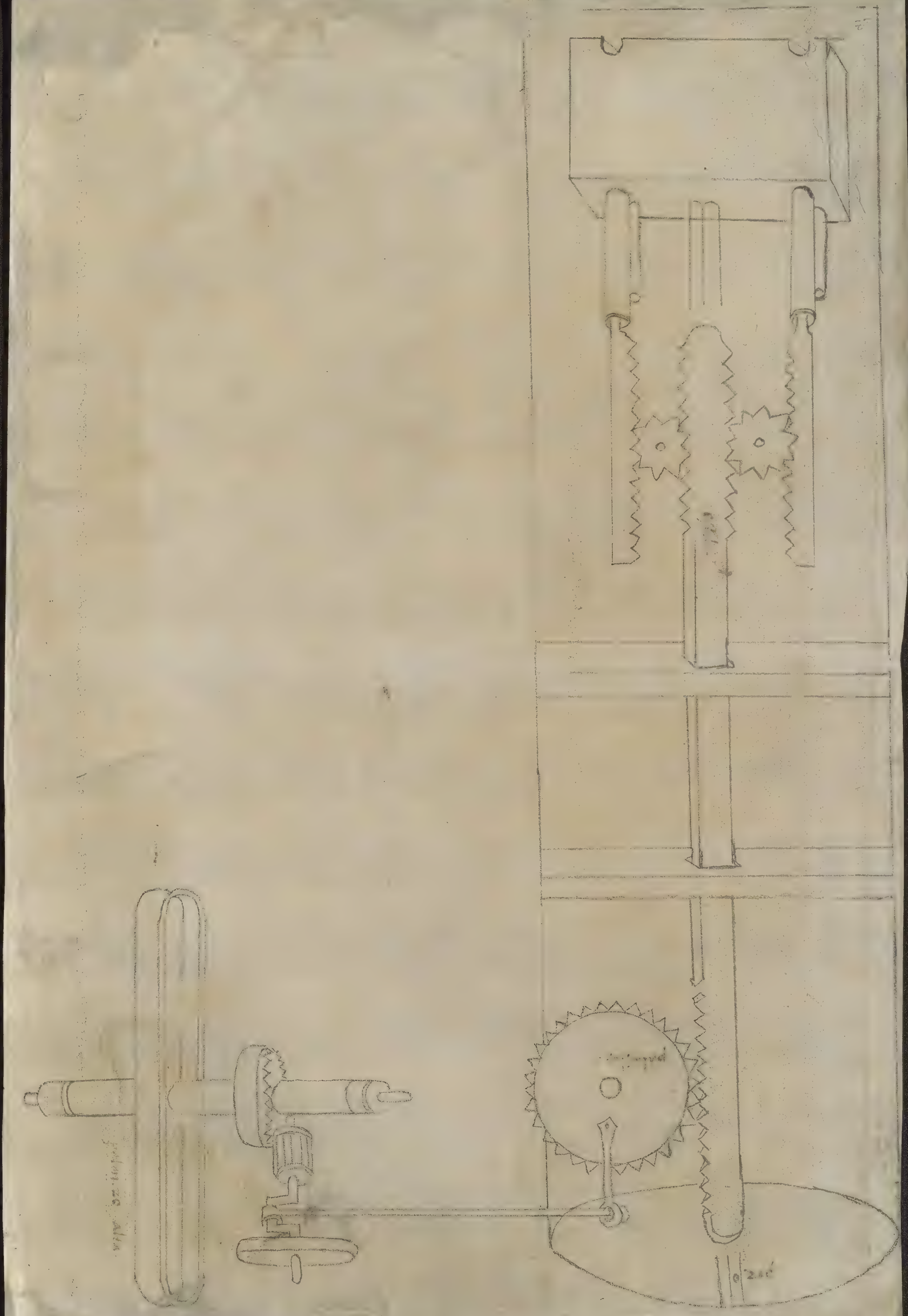
Argano

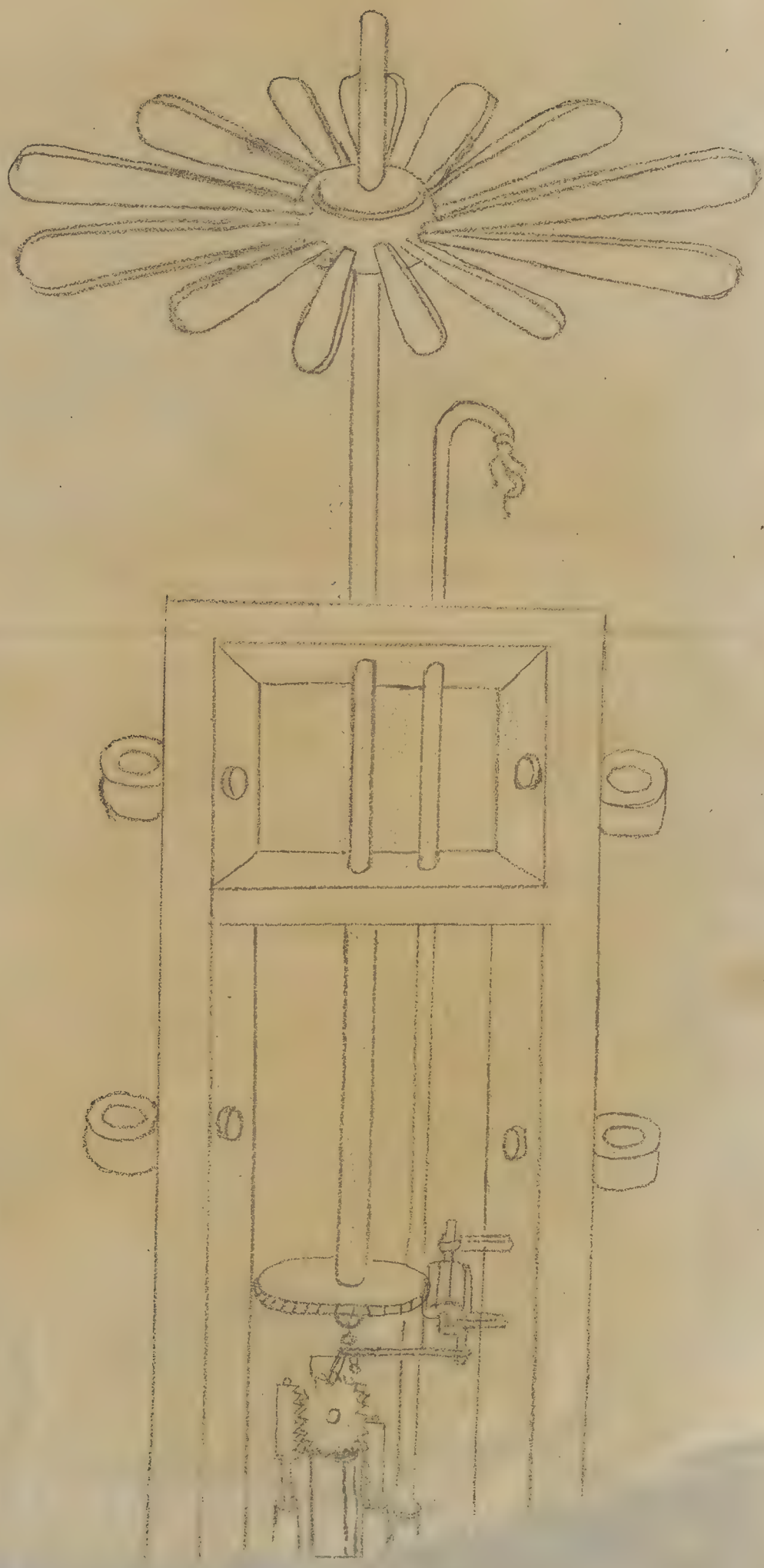
g.to fondo Fittuolone

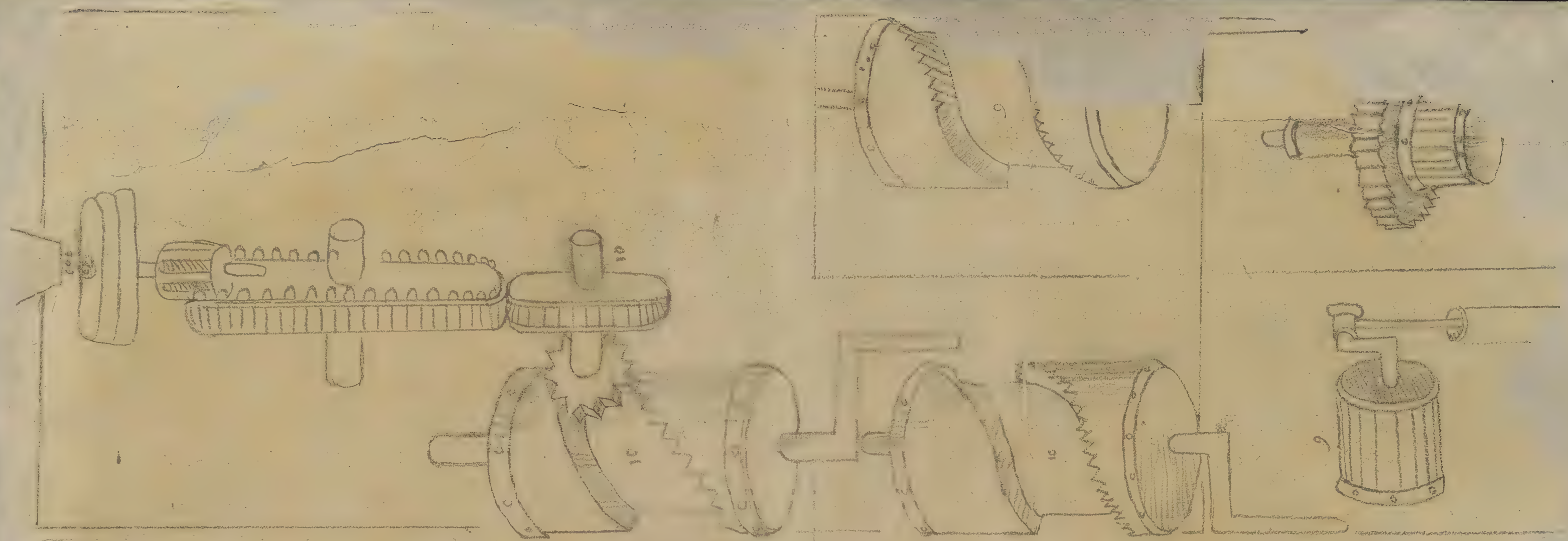
telaro di camino

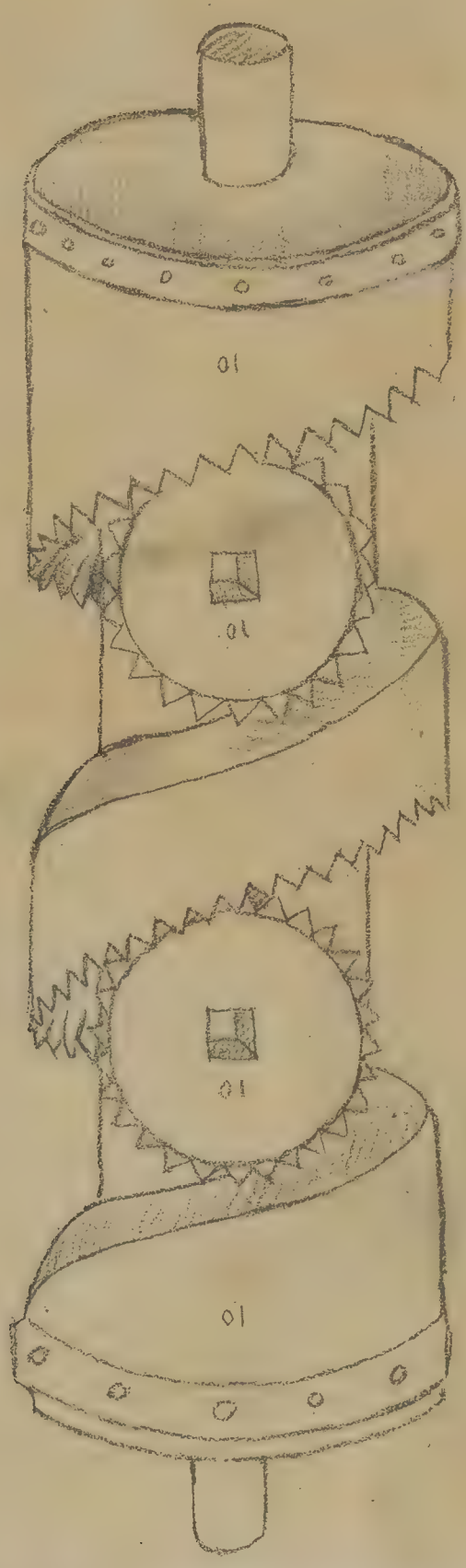
coperchi

I









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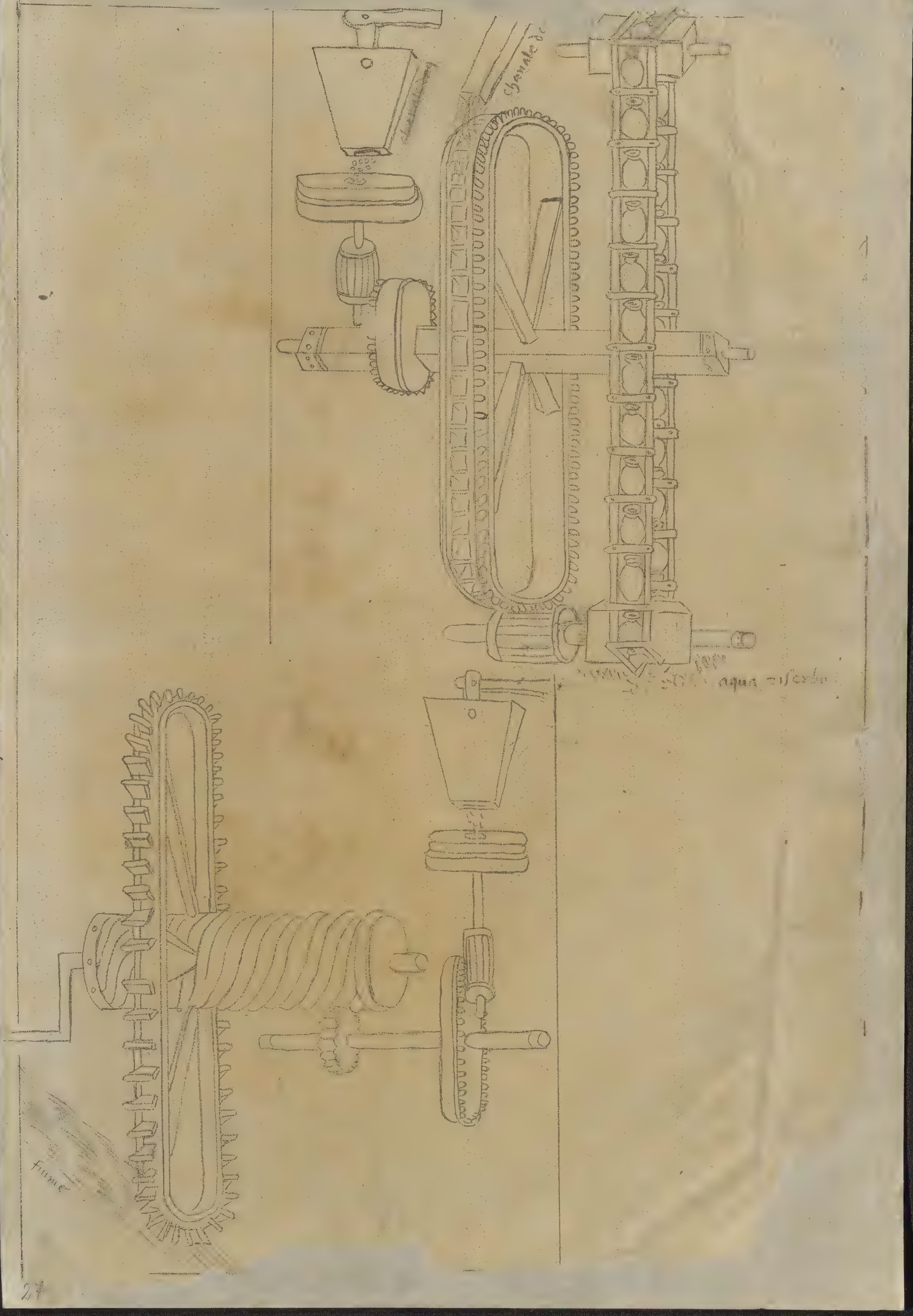
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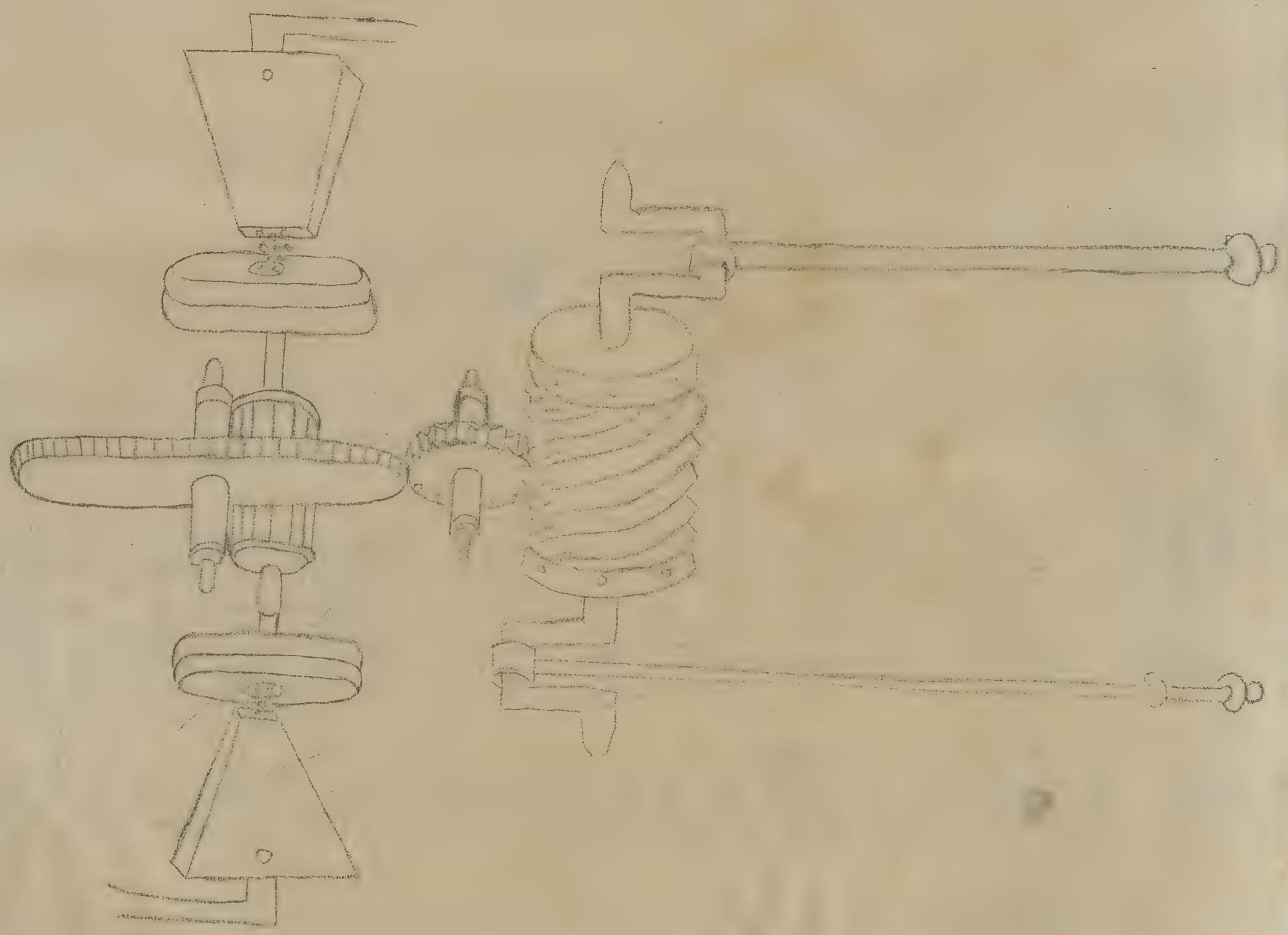
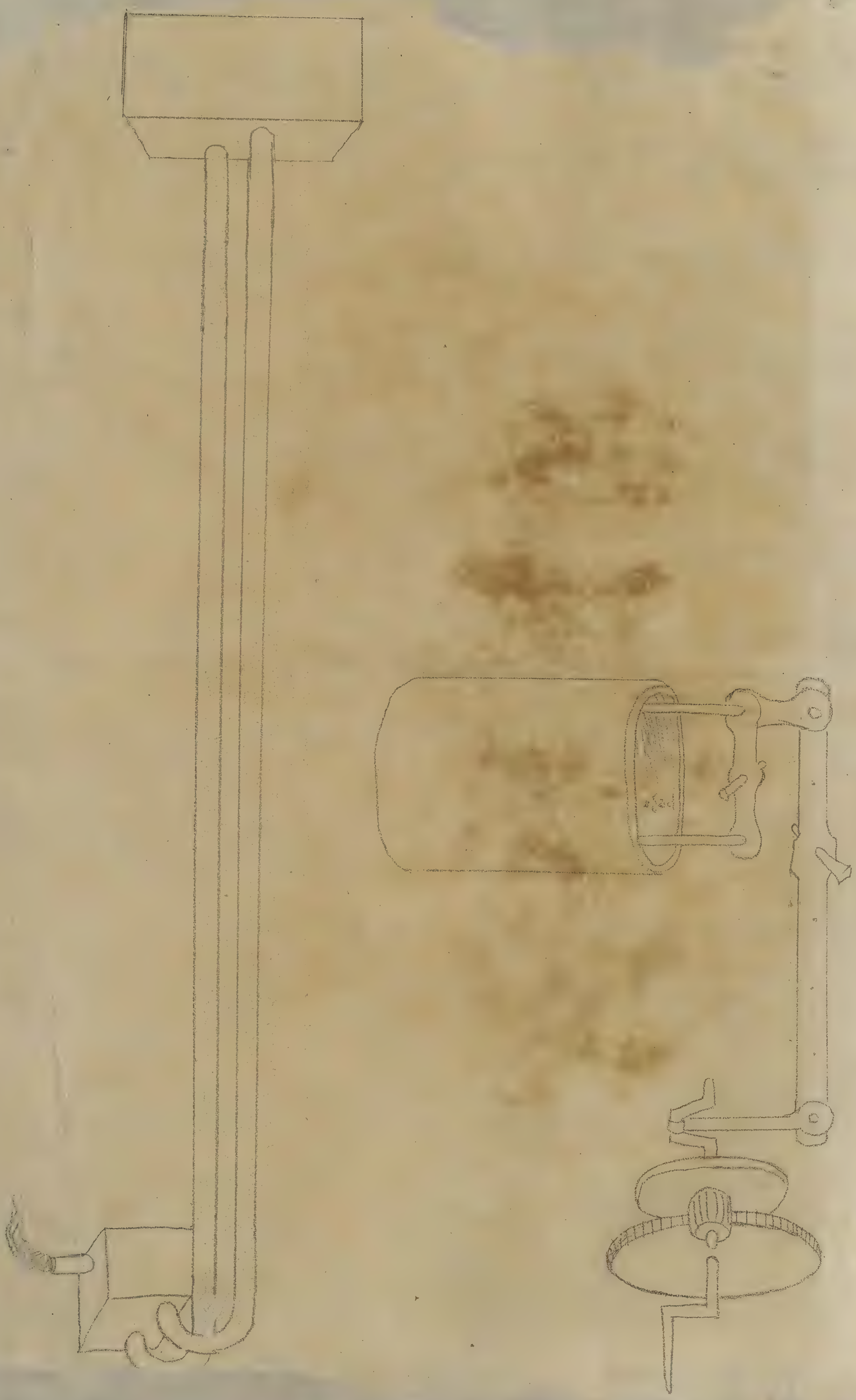
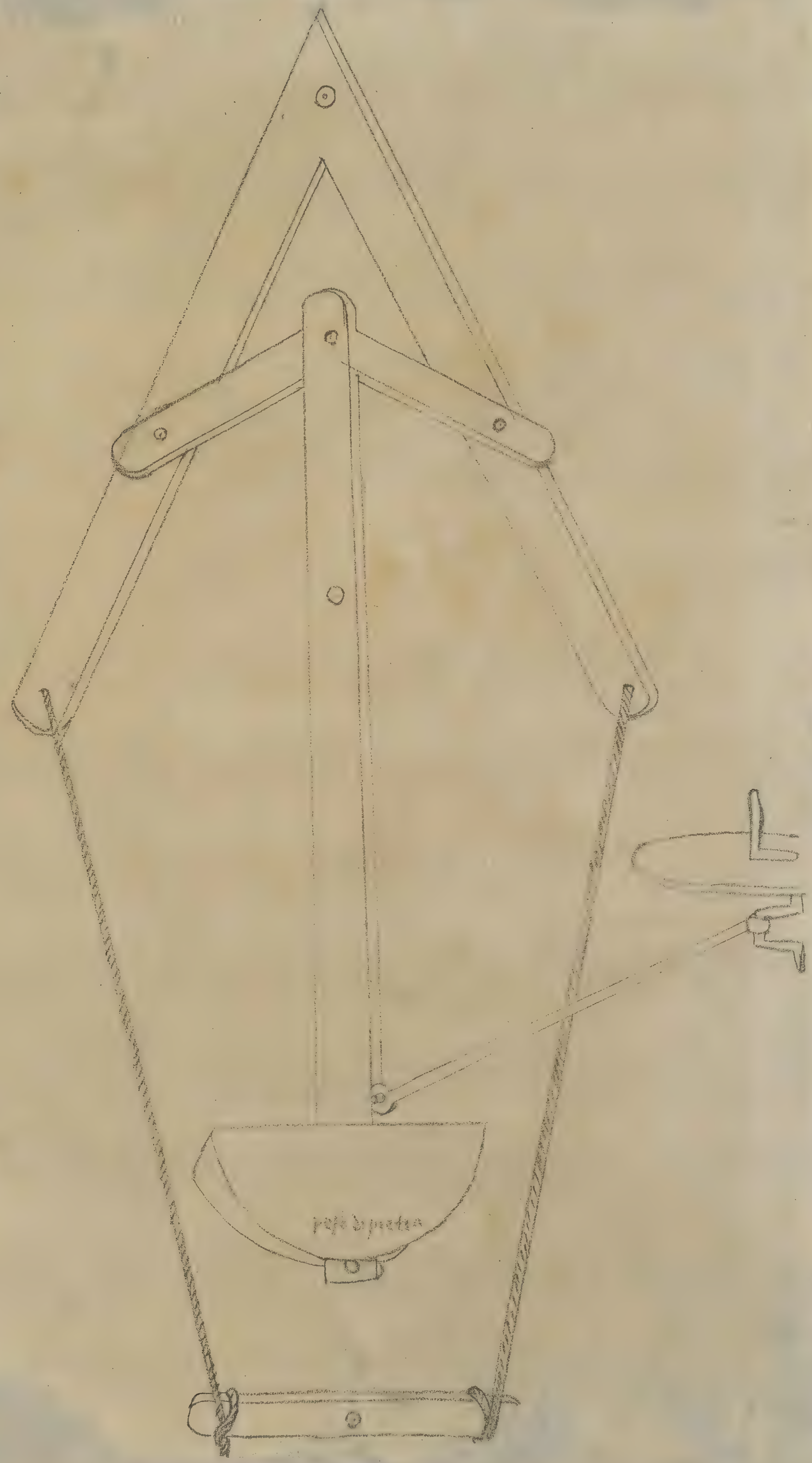
eau absorbée
Fumée



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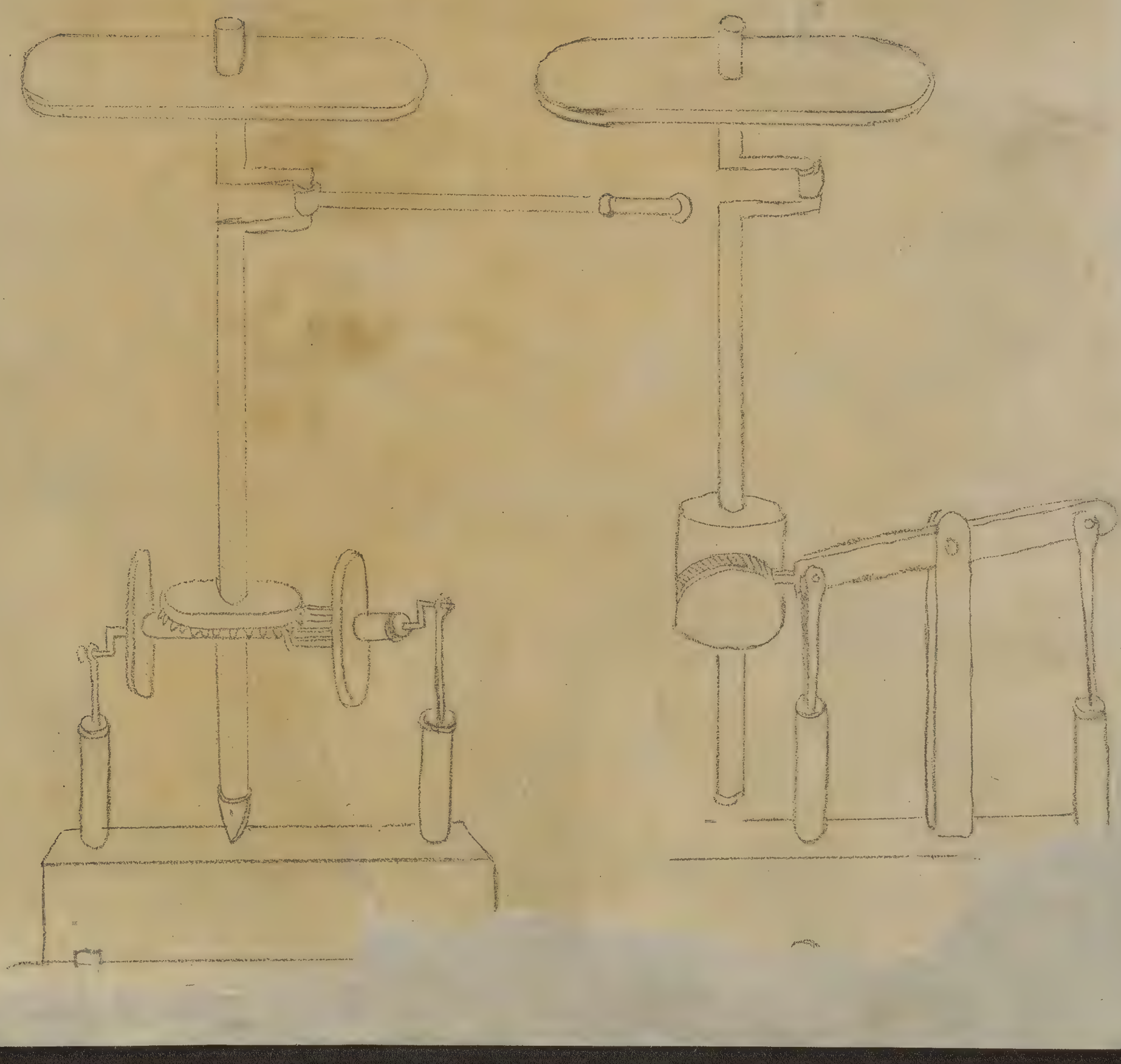

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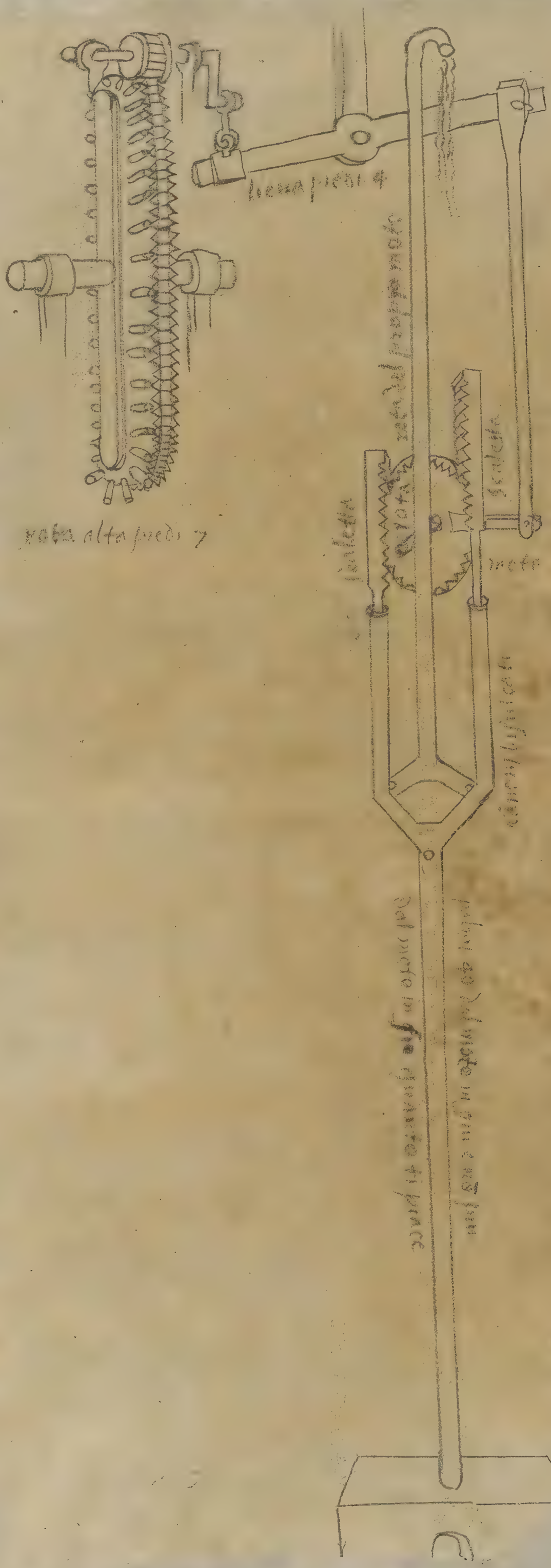
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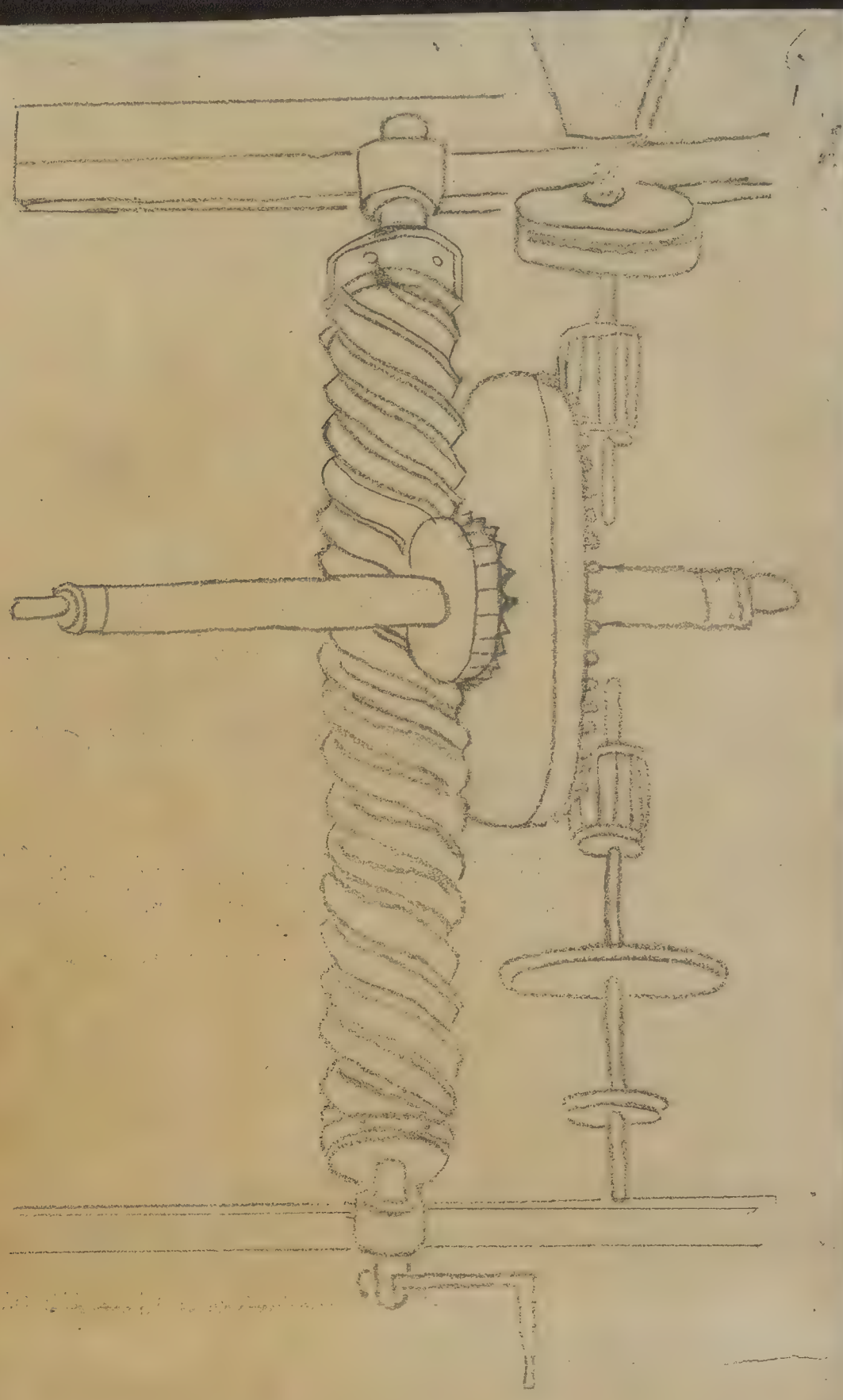
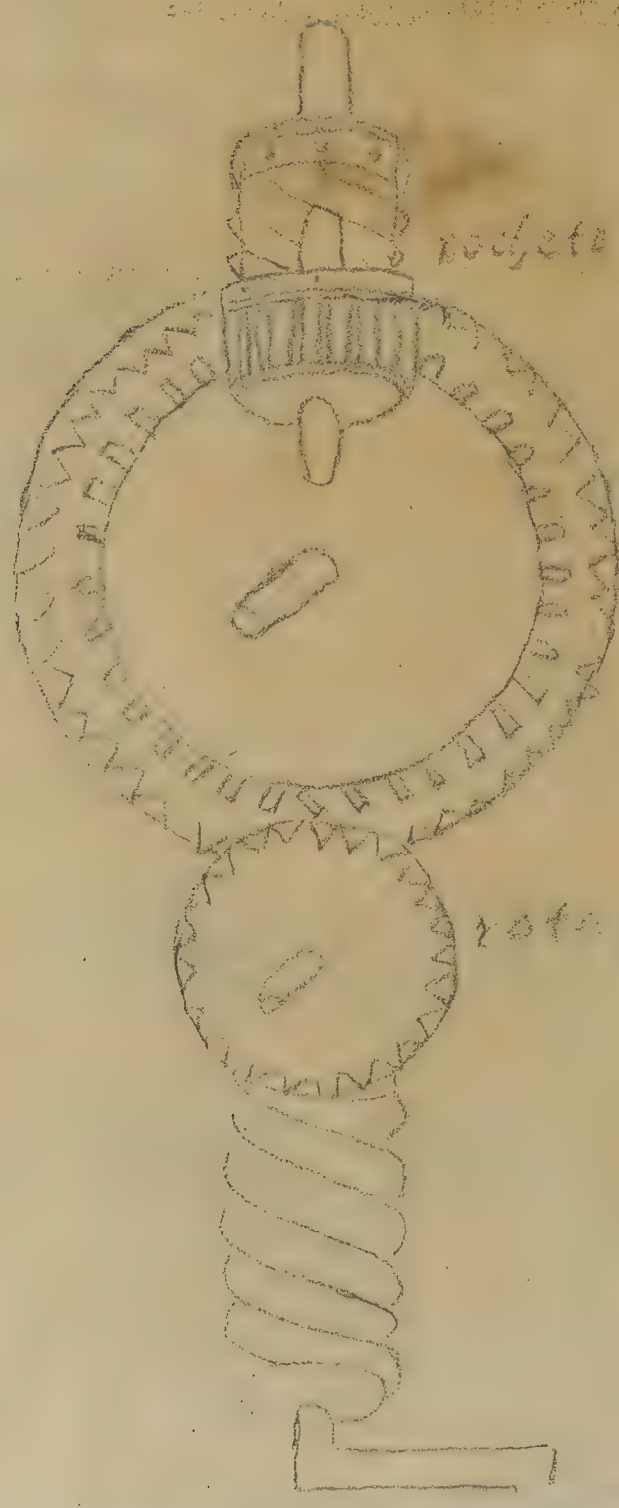
lunga piedi 7

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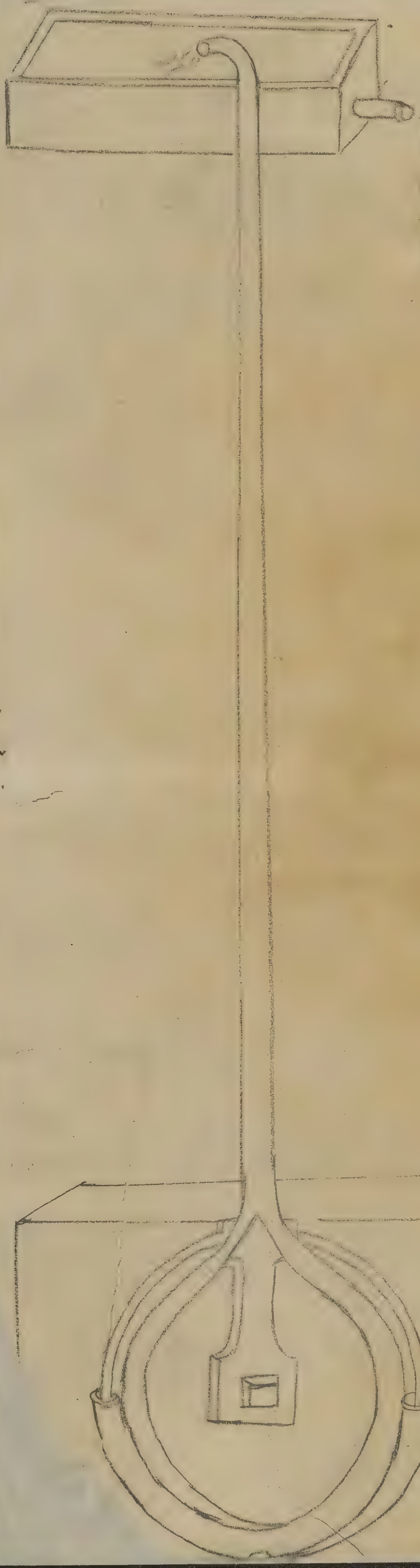
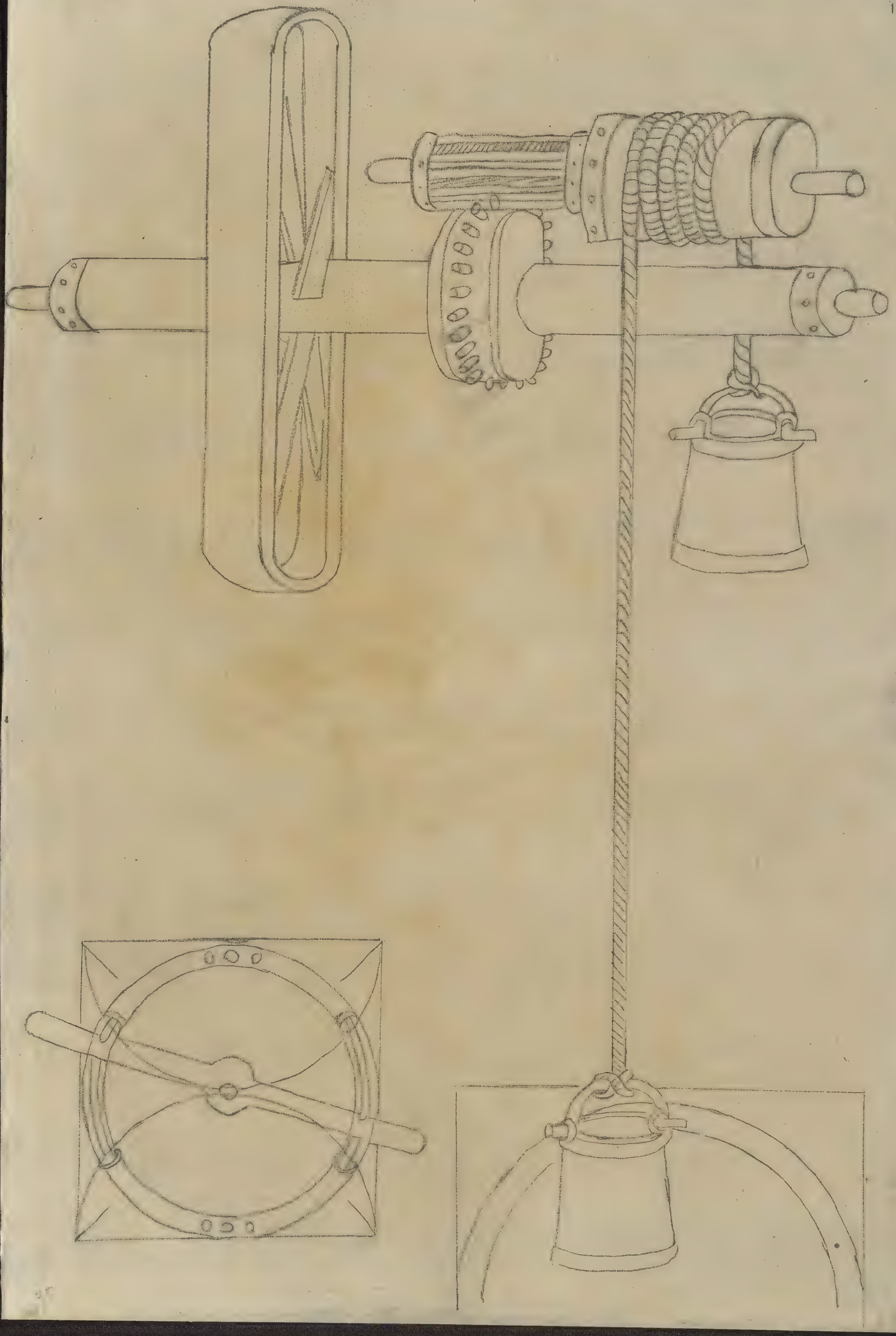
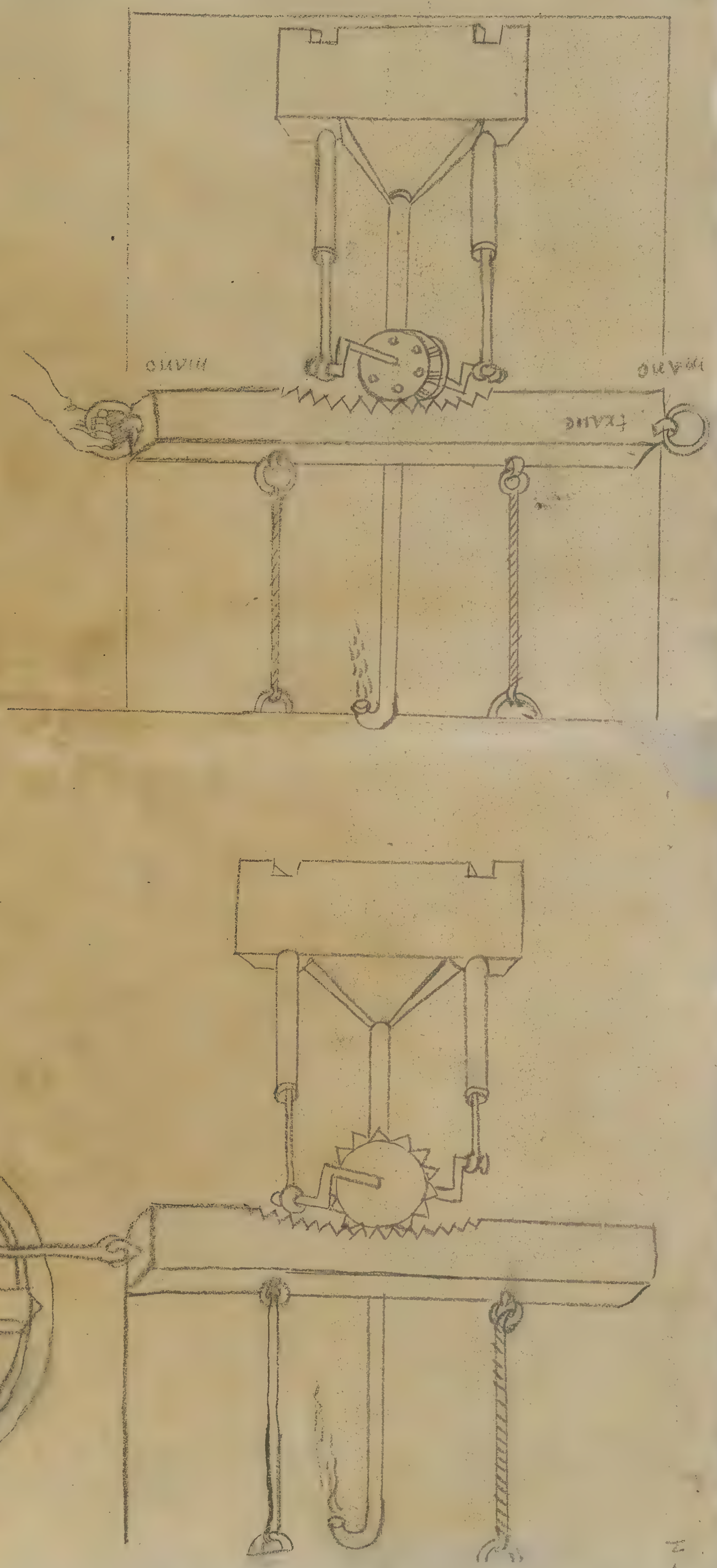
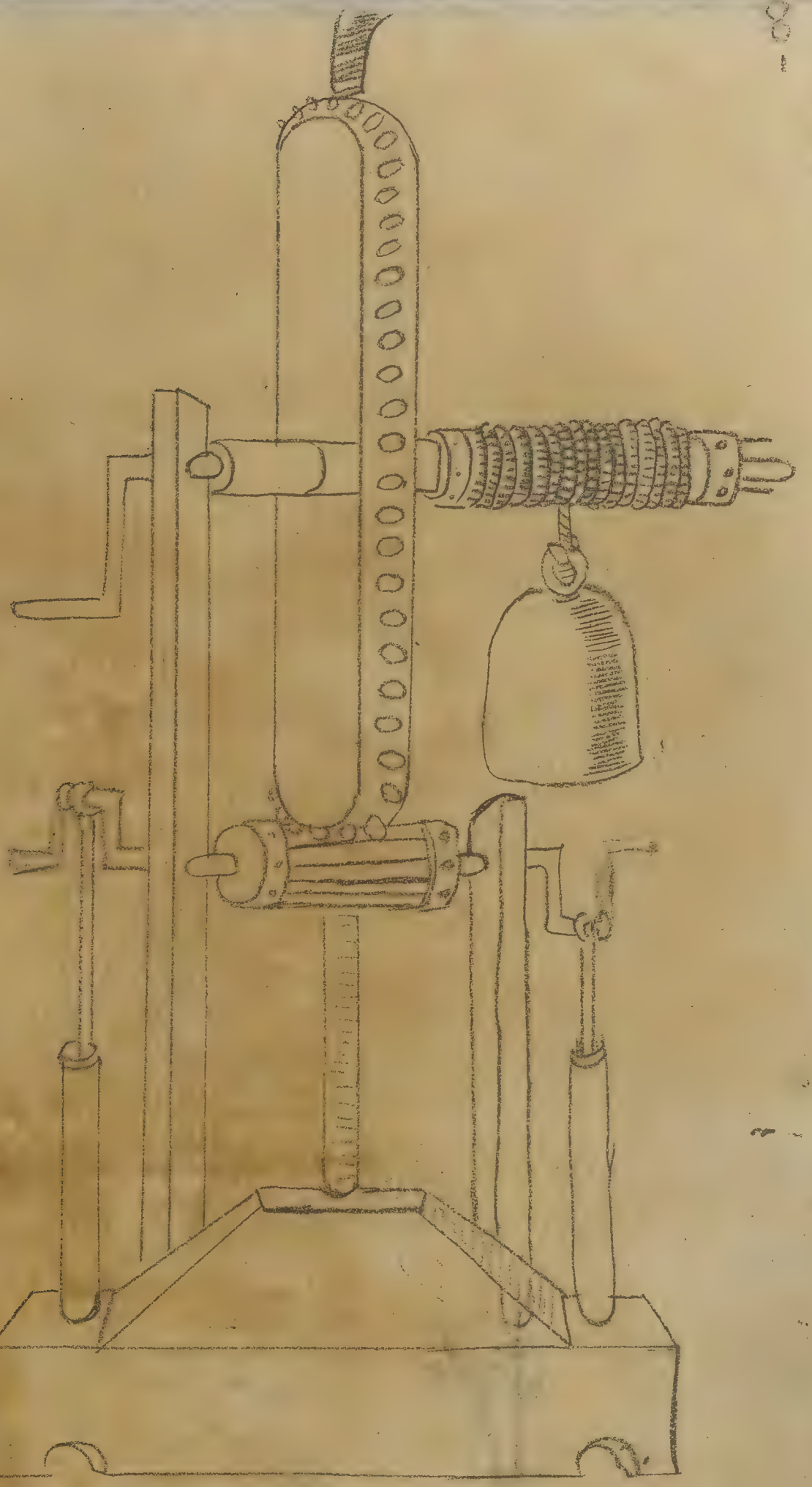
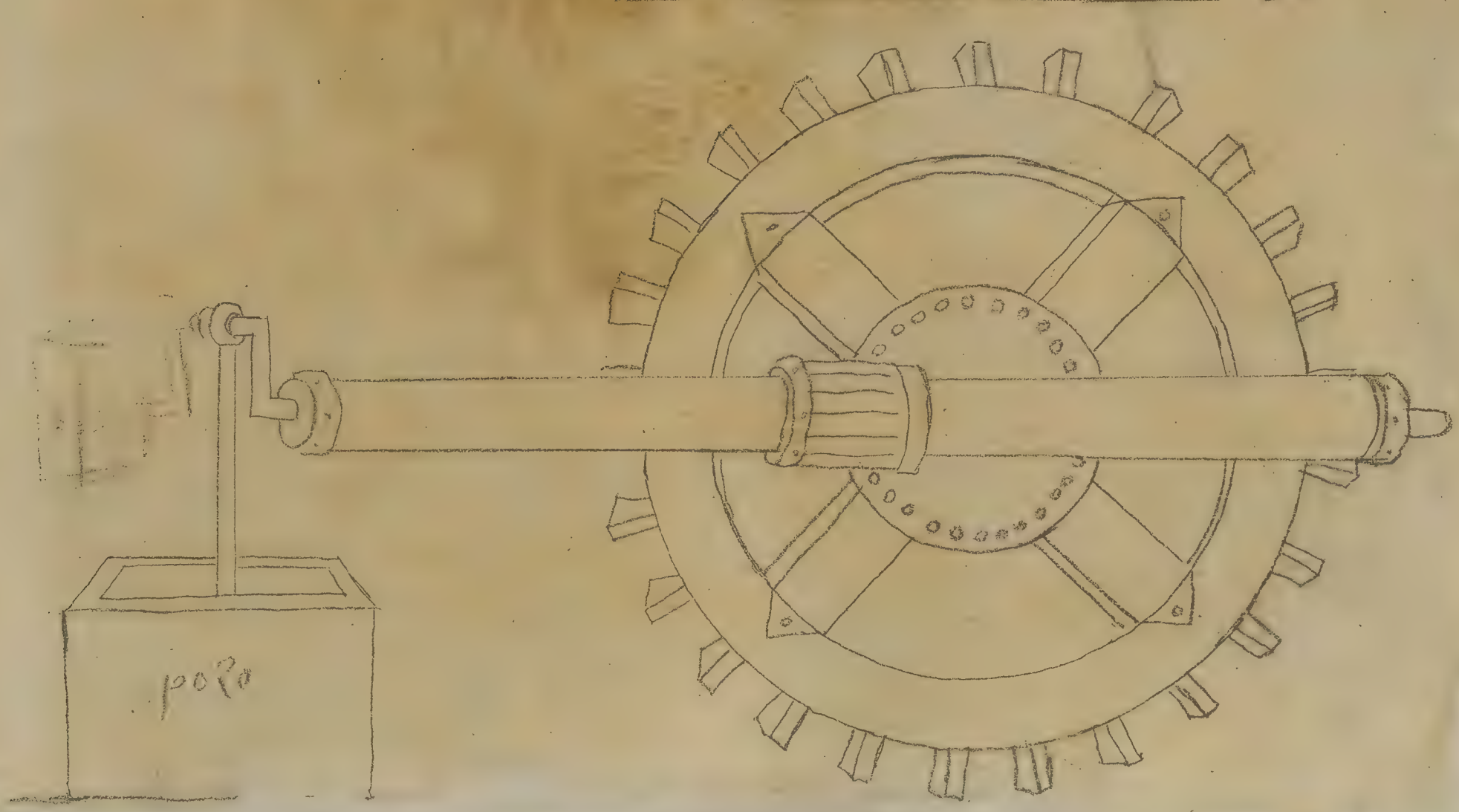
rote grande
rote pequeño de dentro 16







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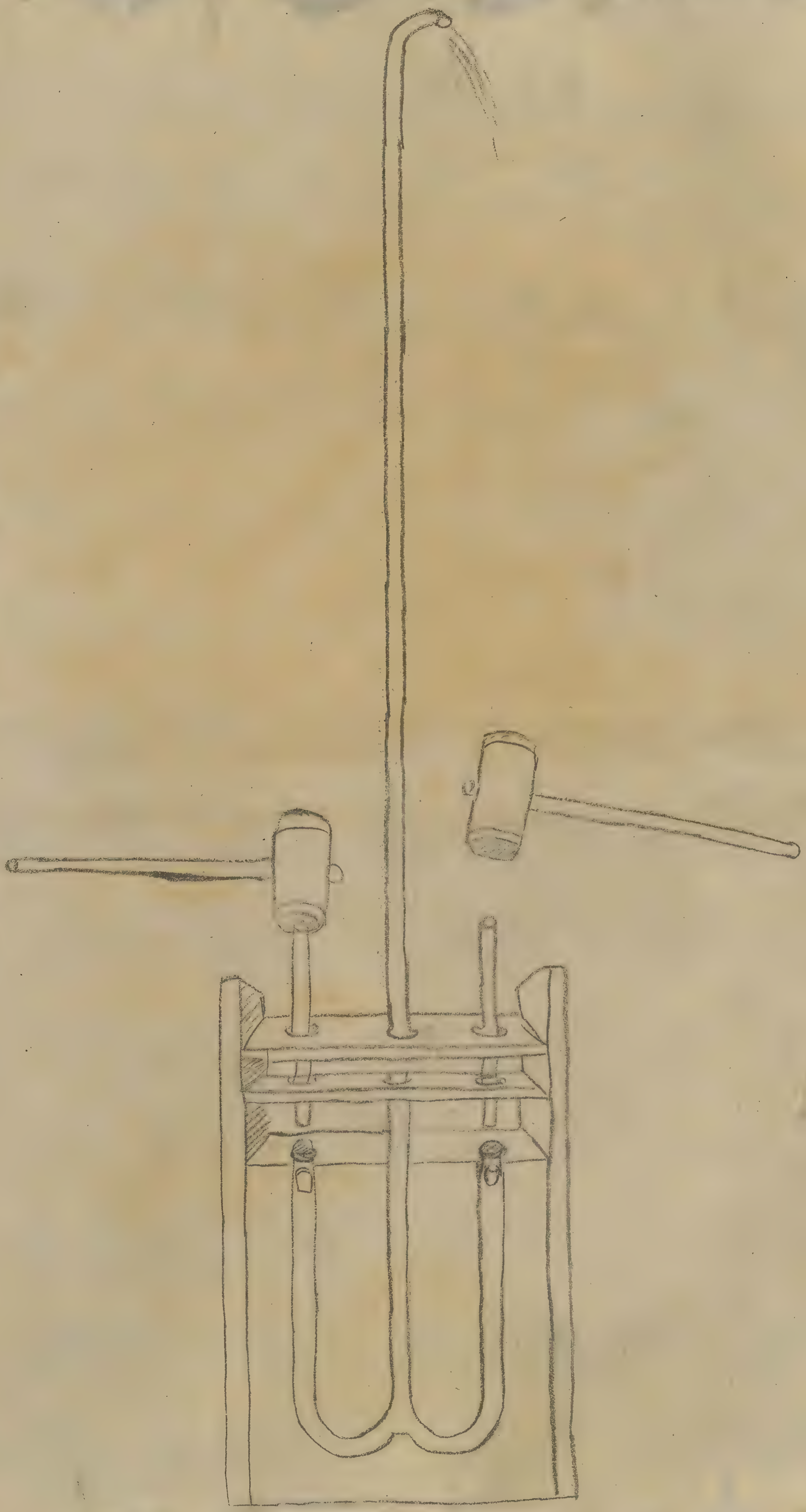

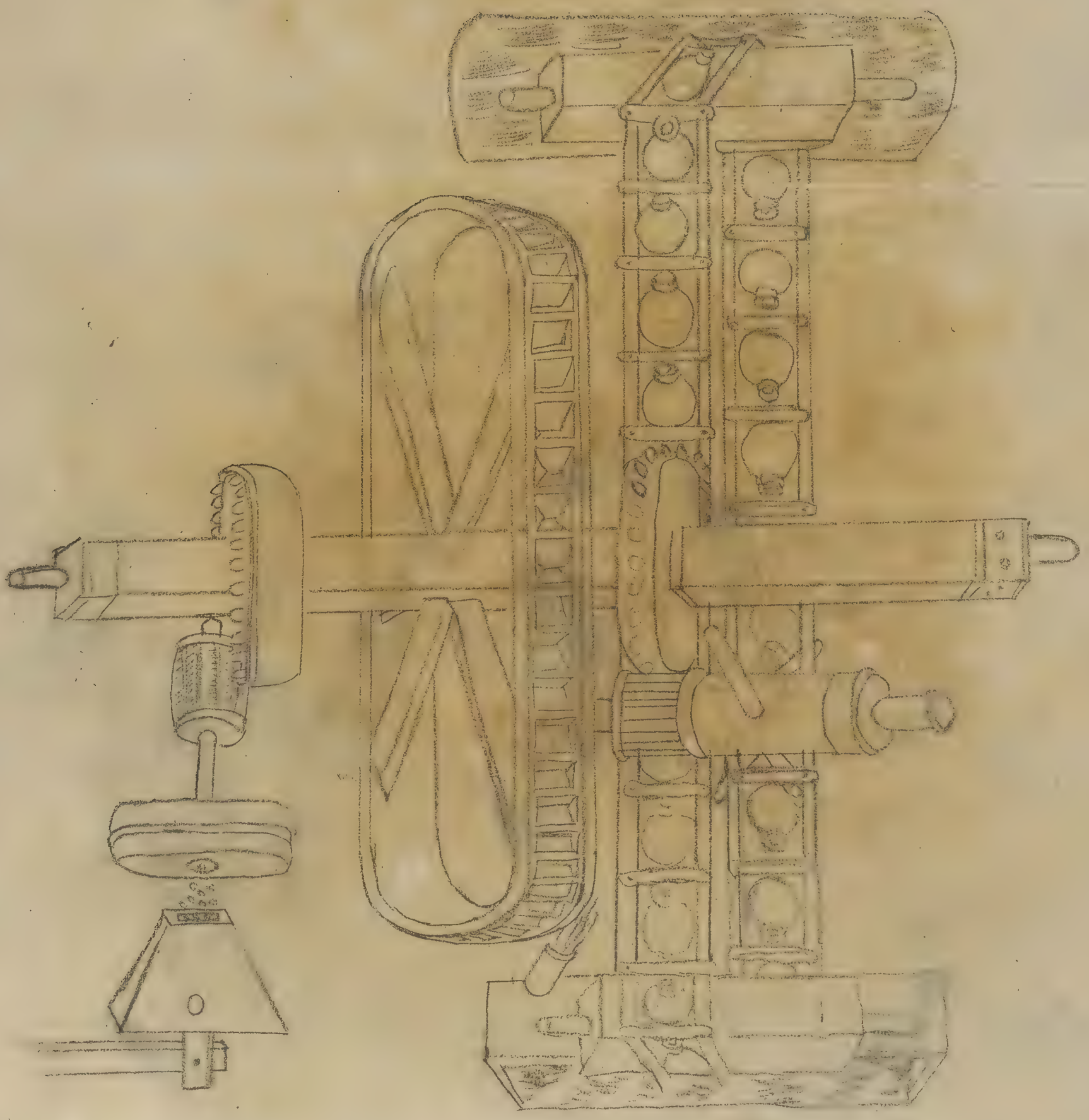

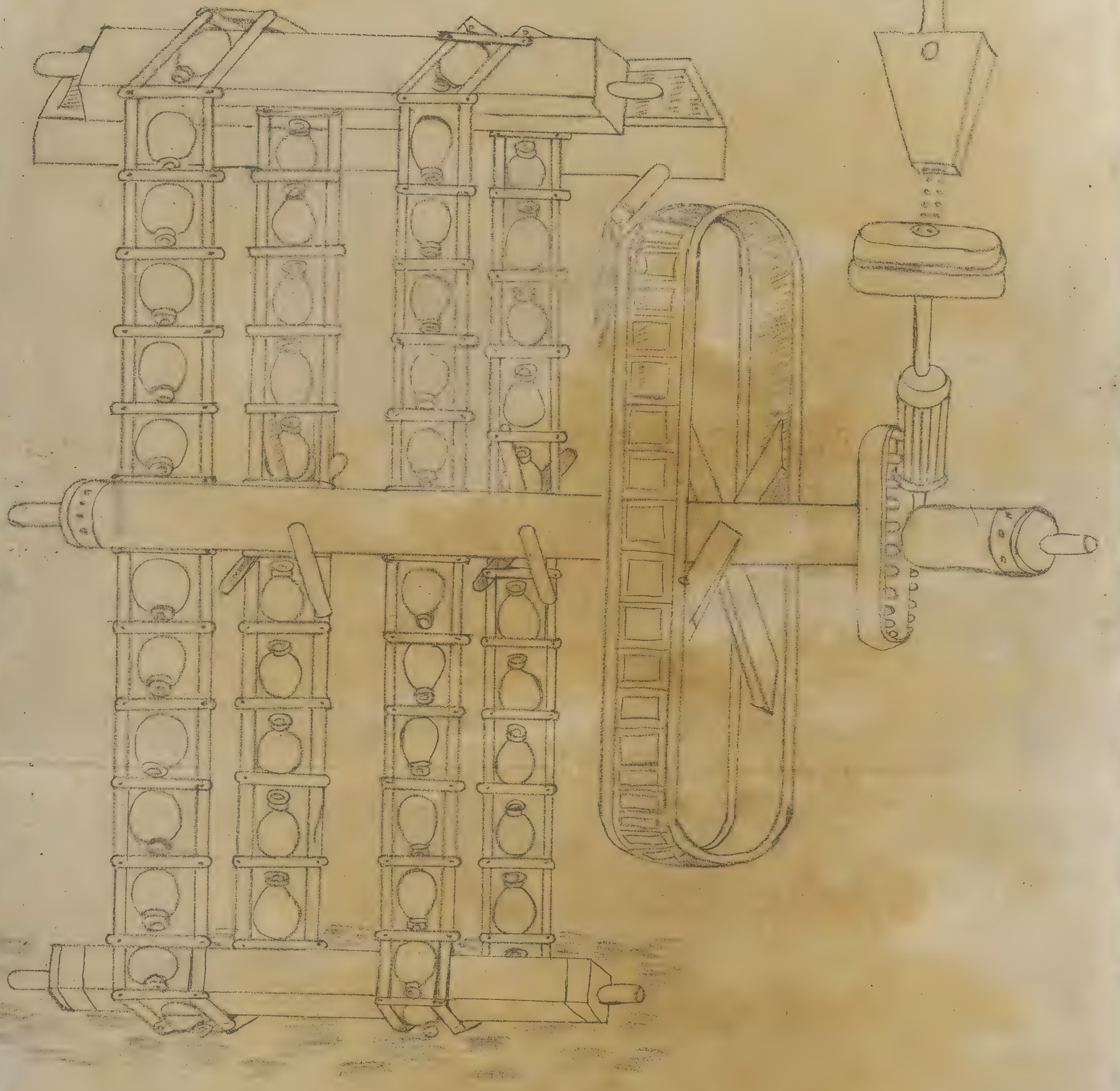

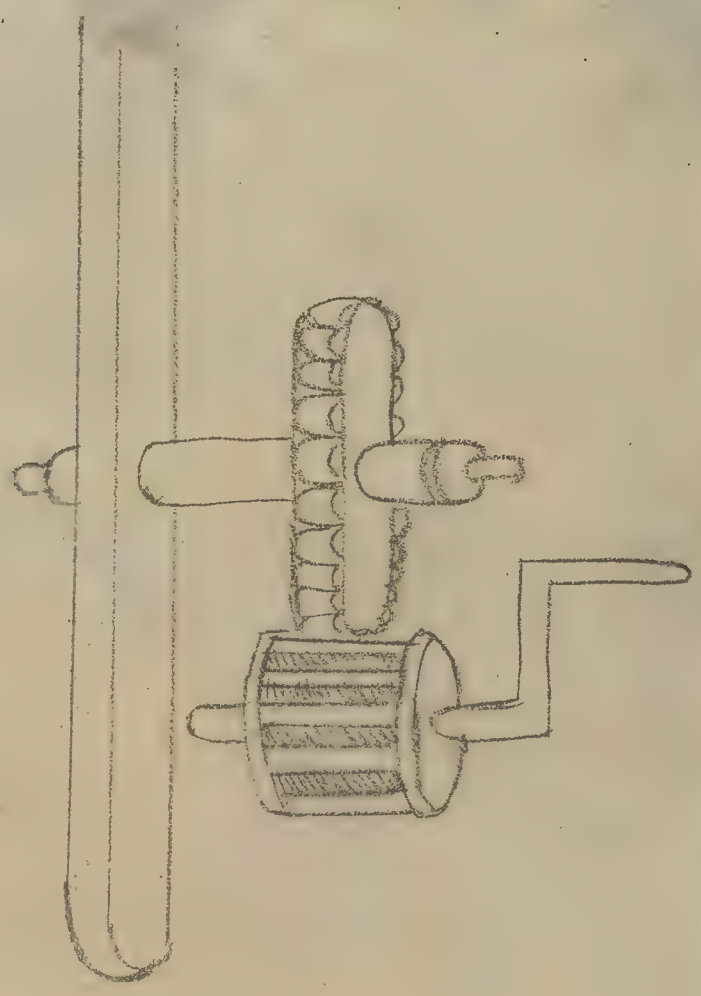

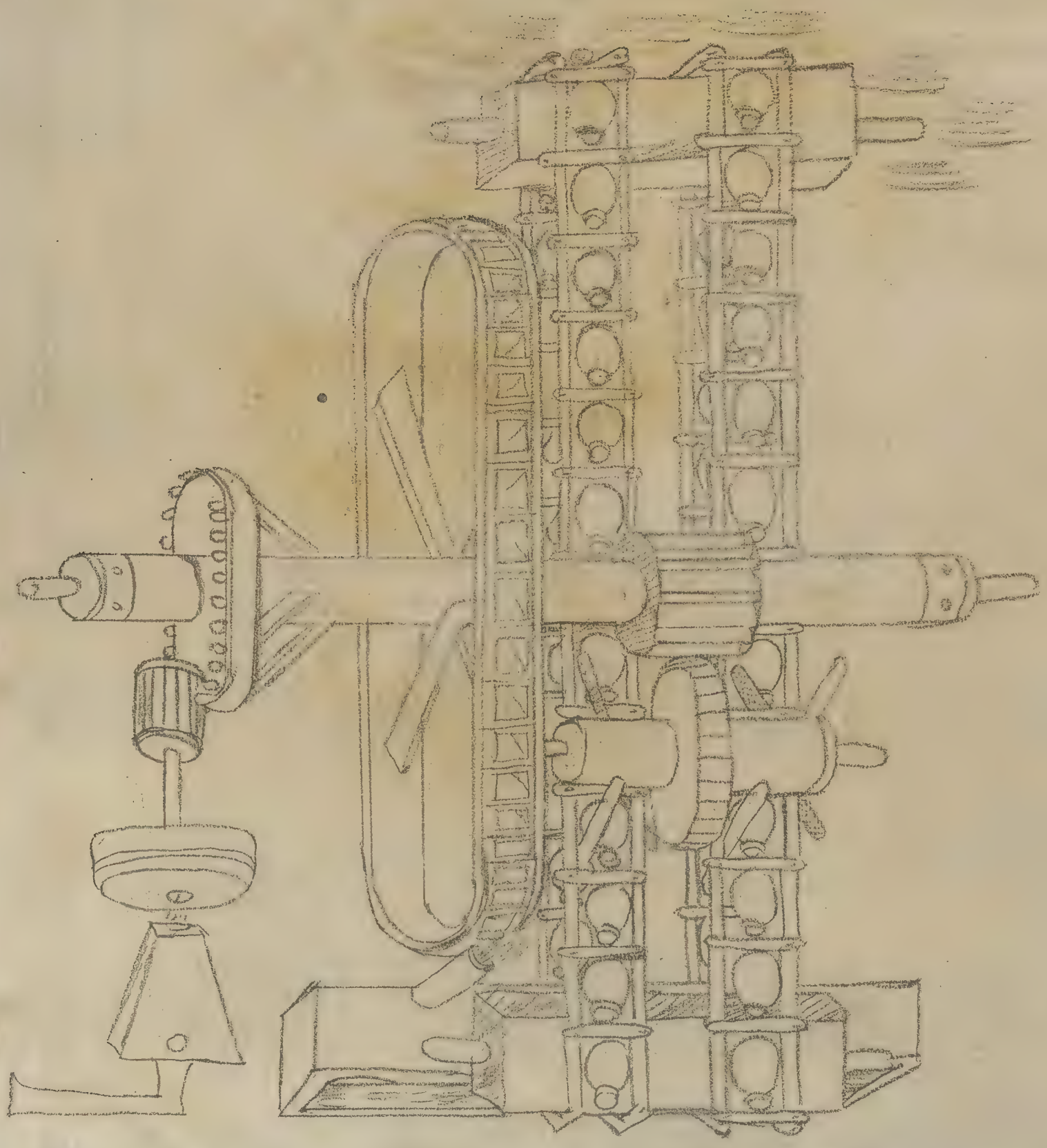

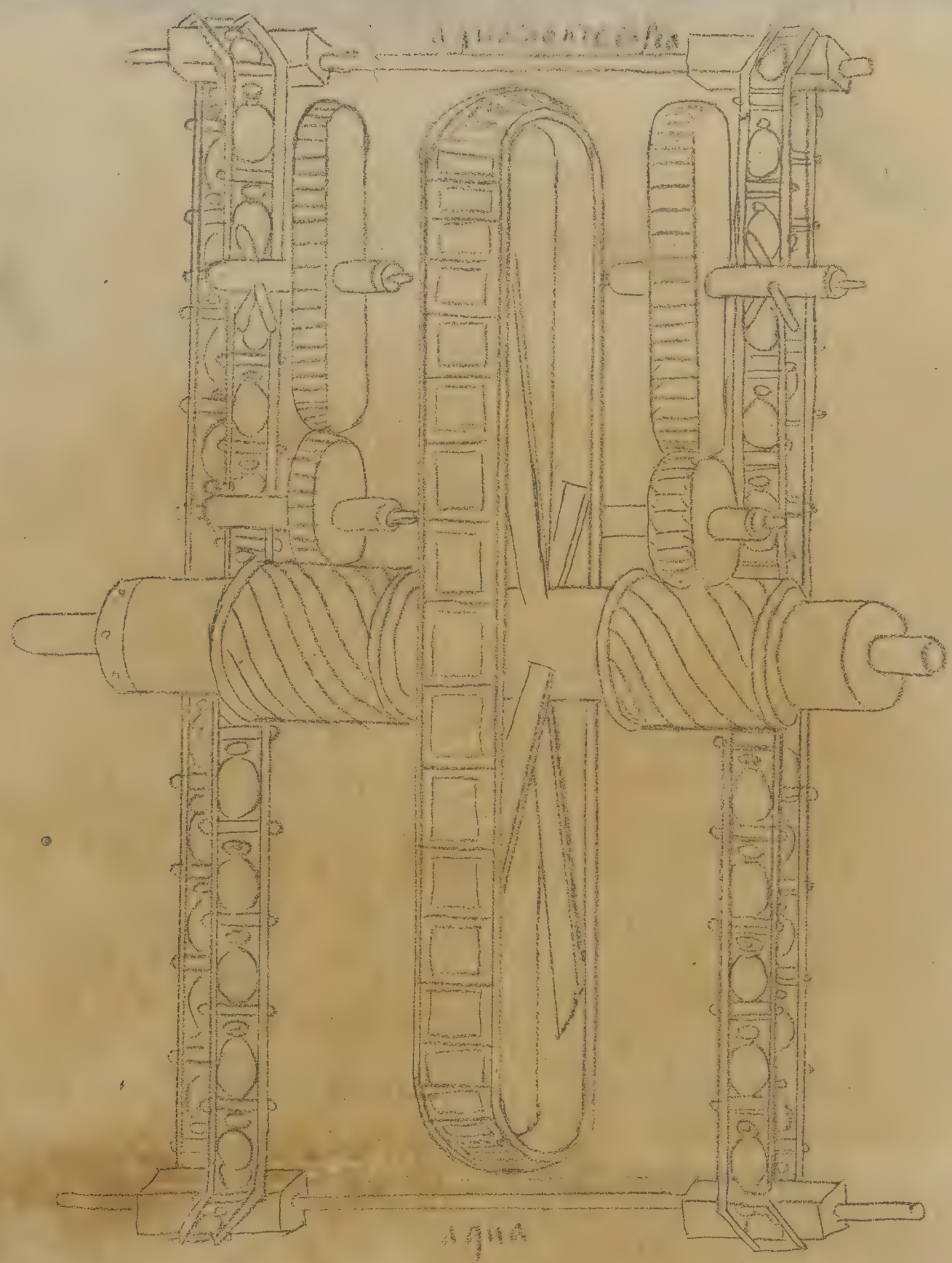

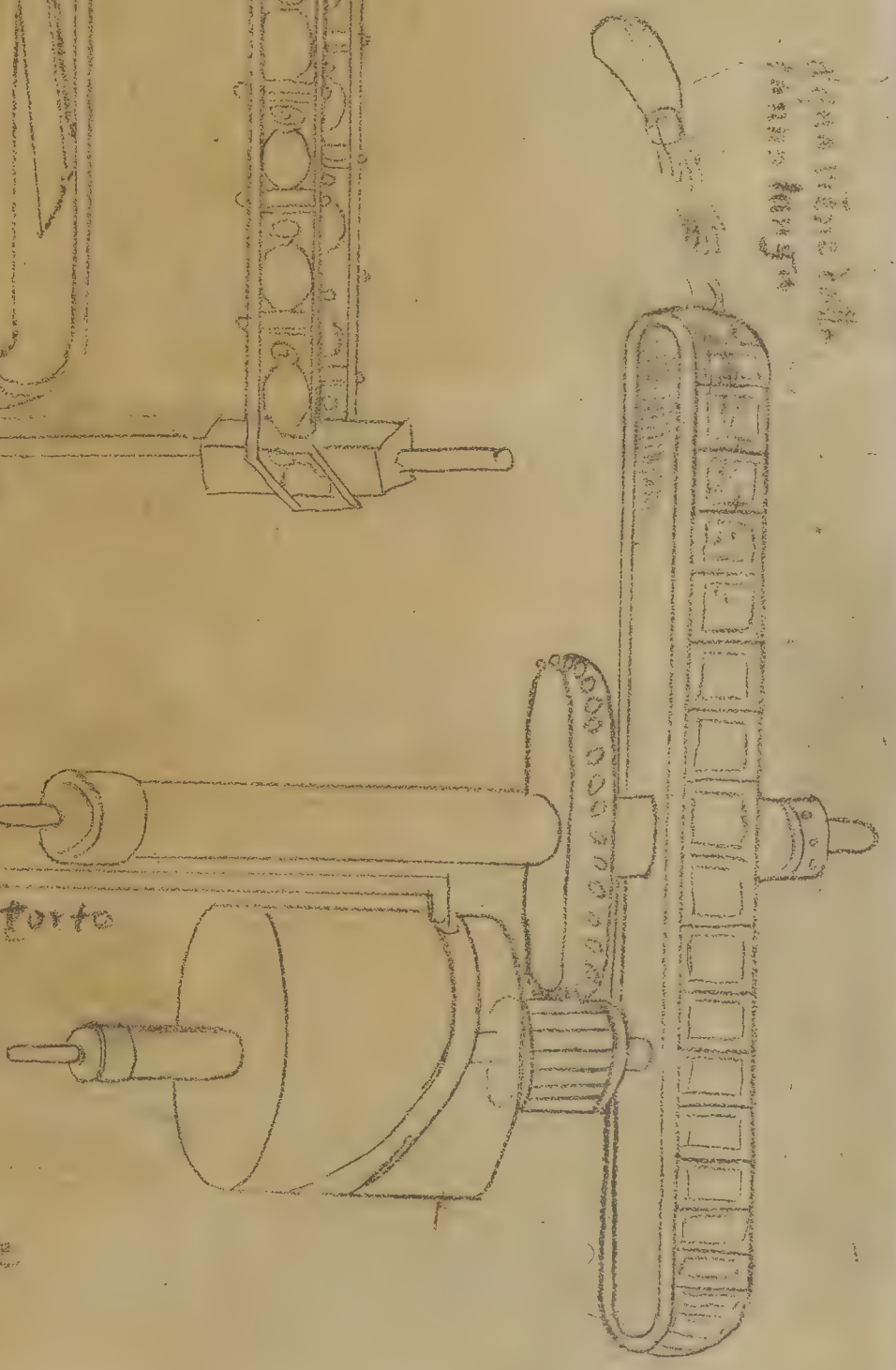
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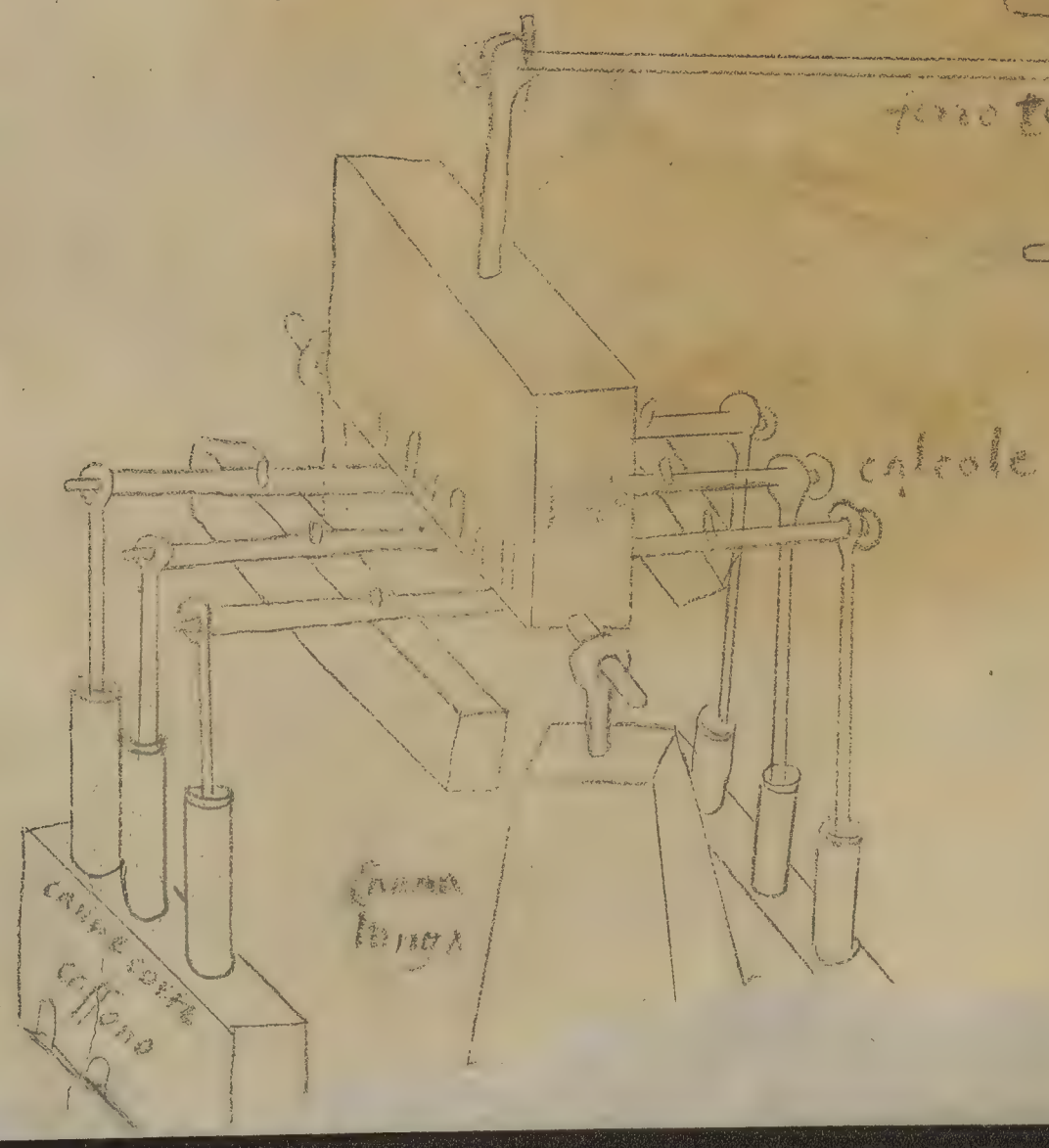
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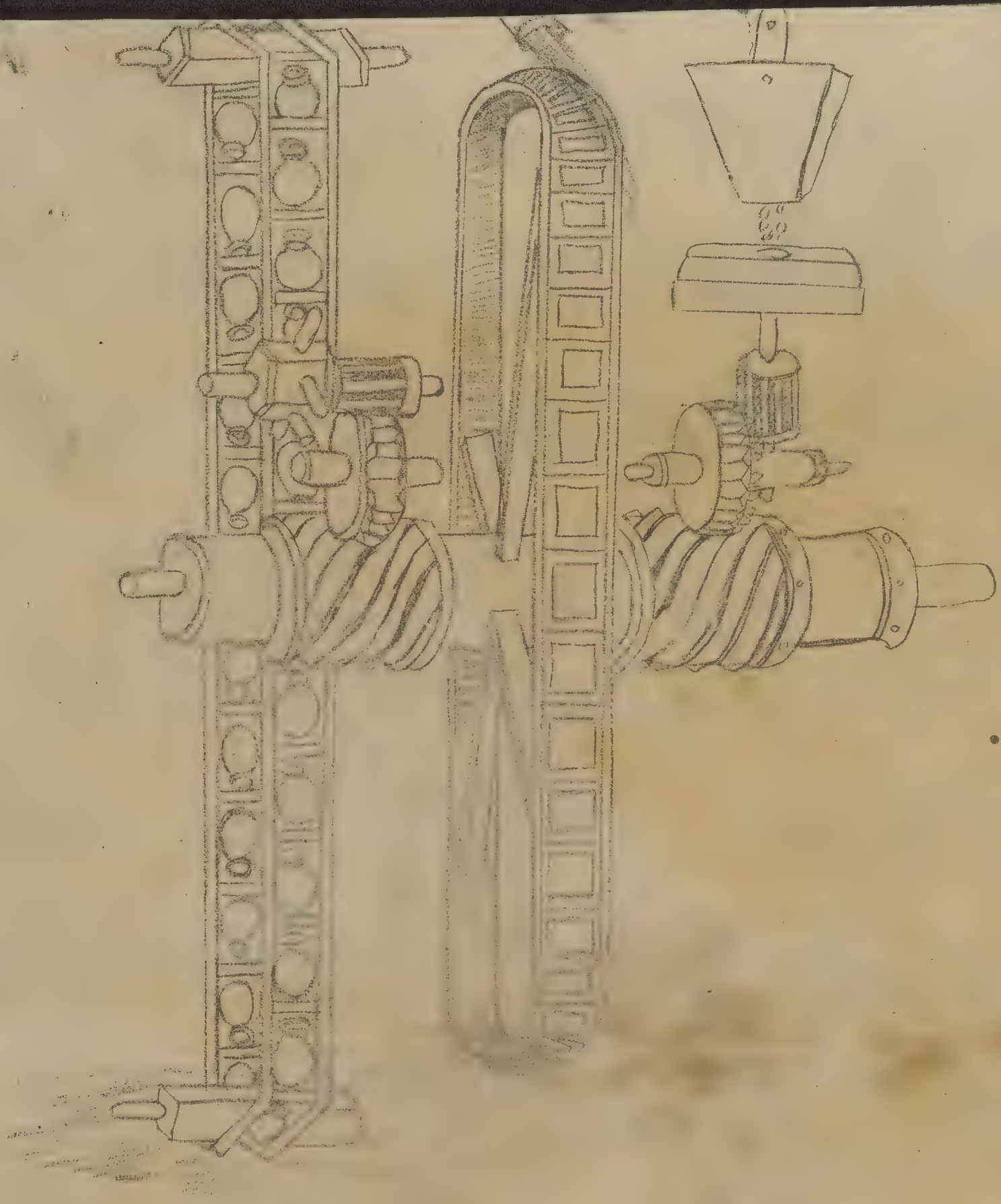

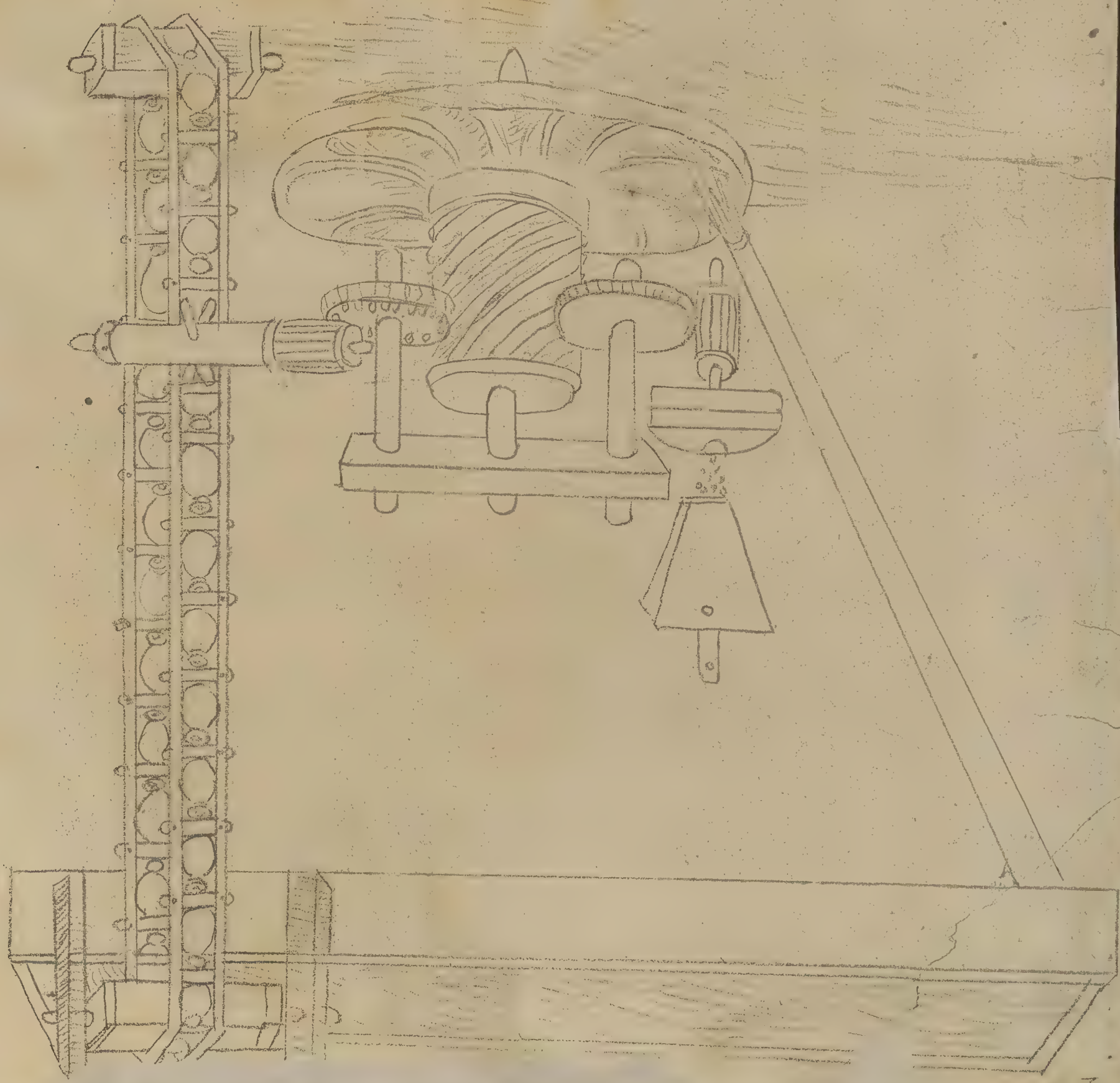

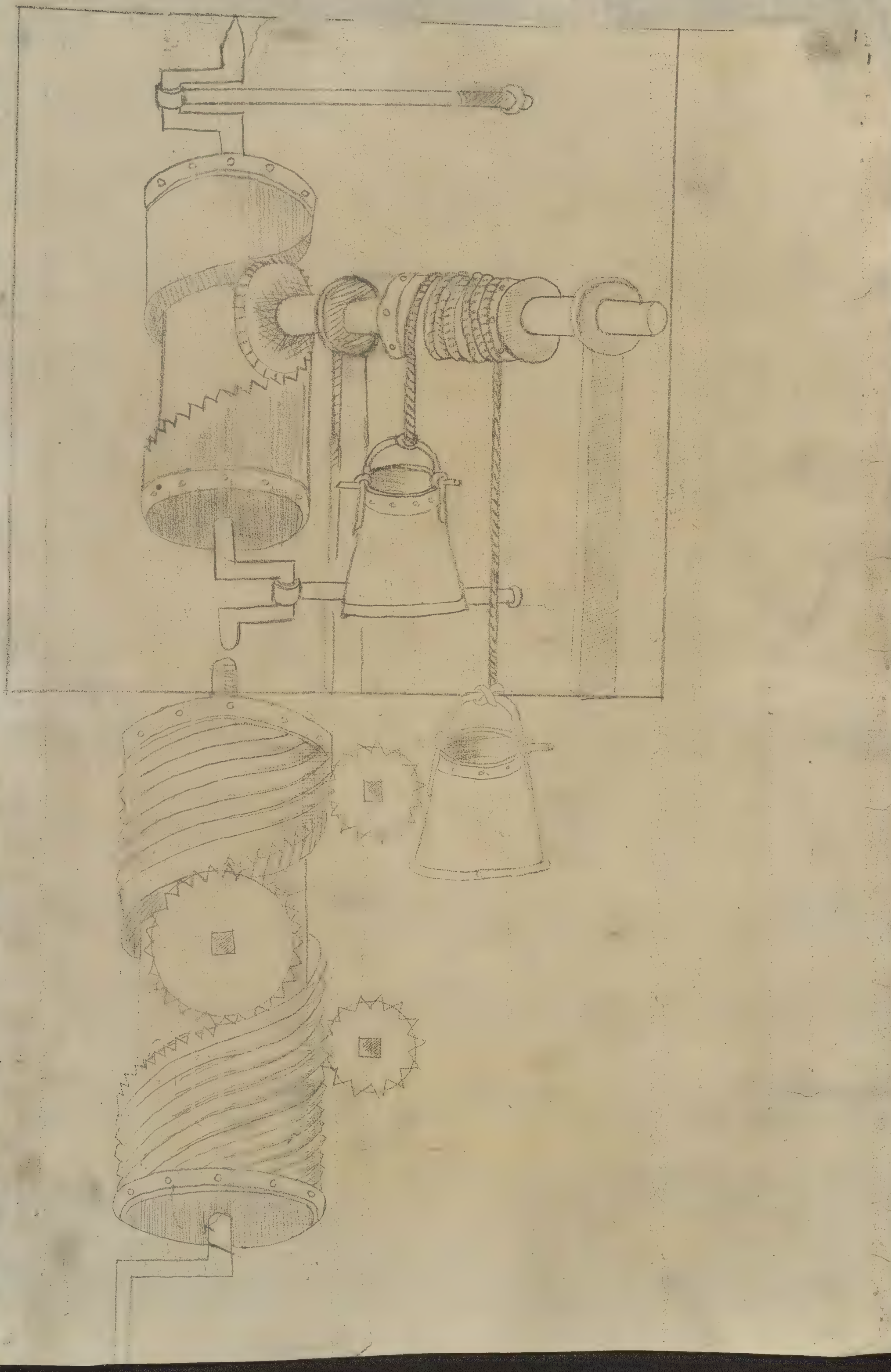

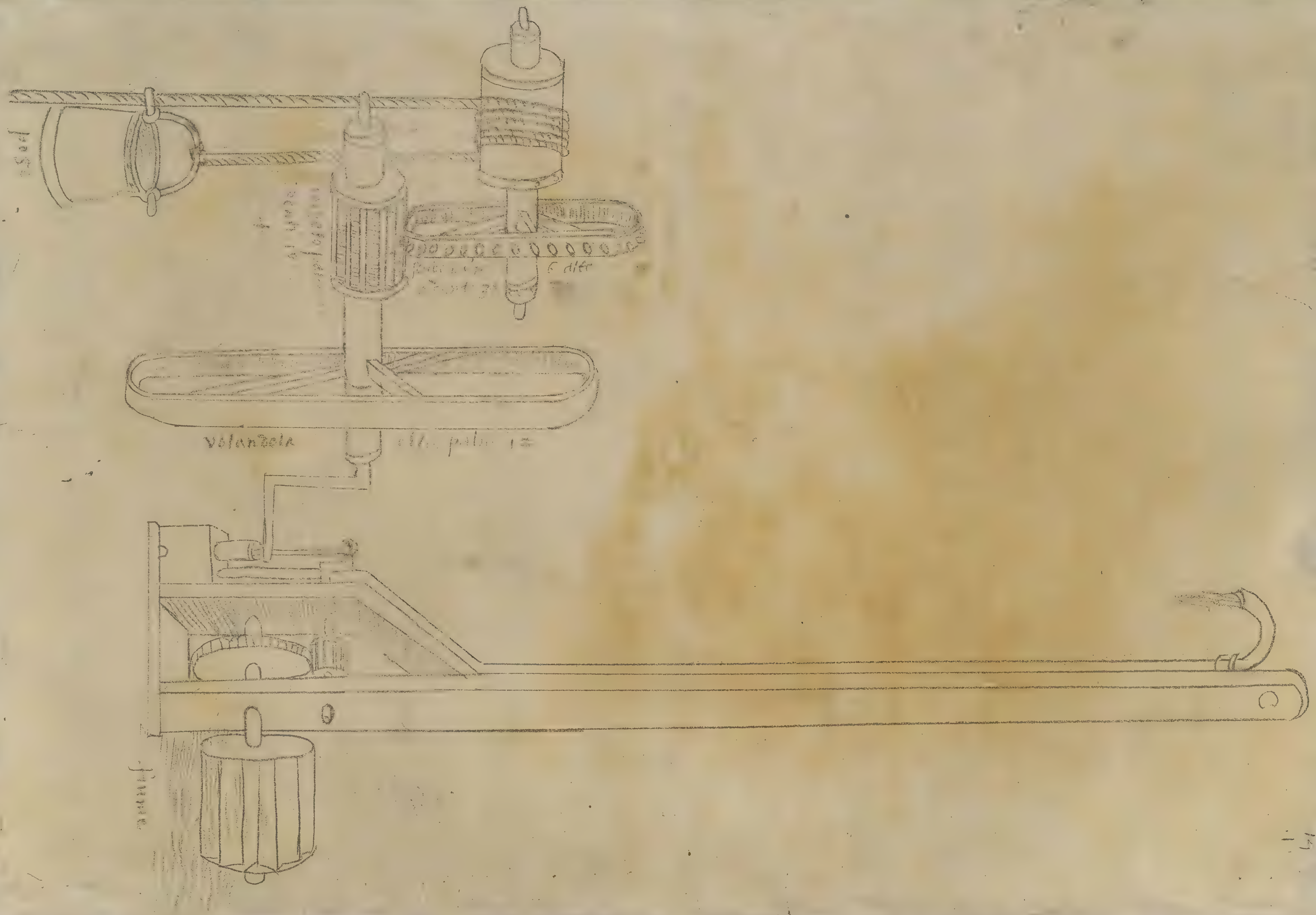
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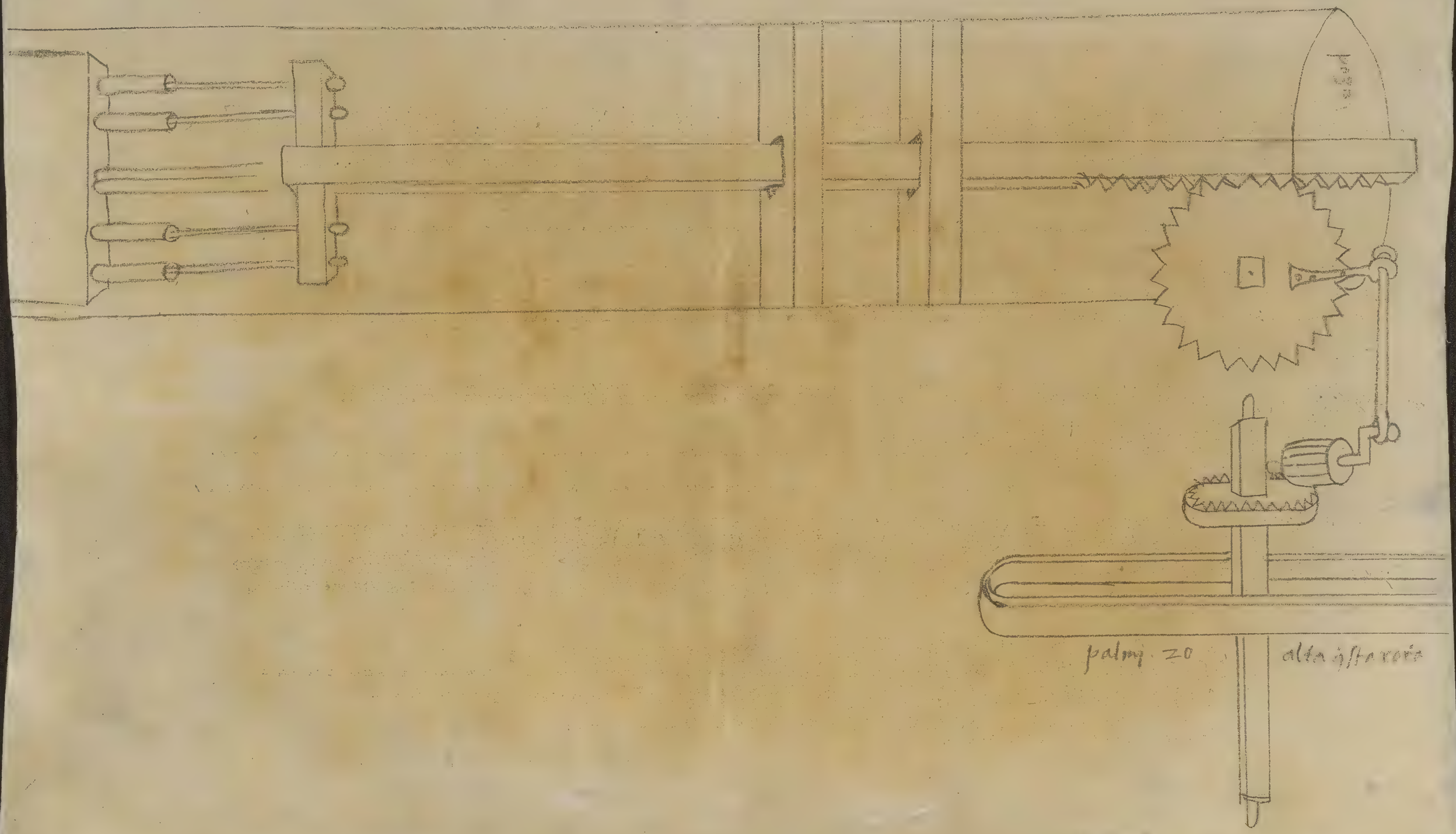

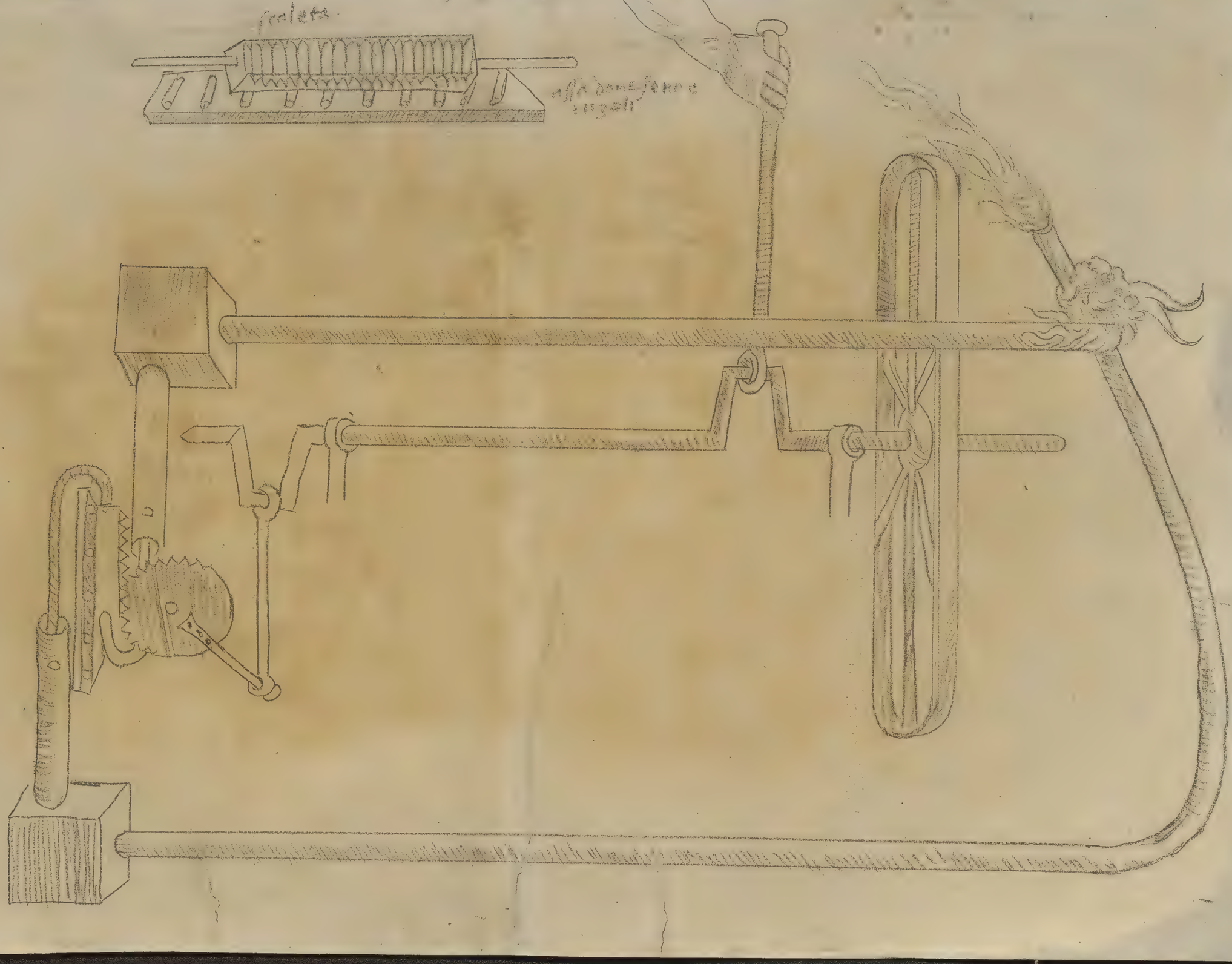
graticola
alla bonne forme
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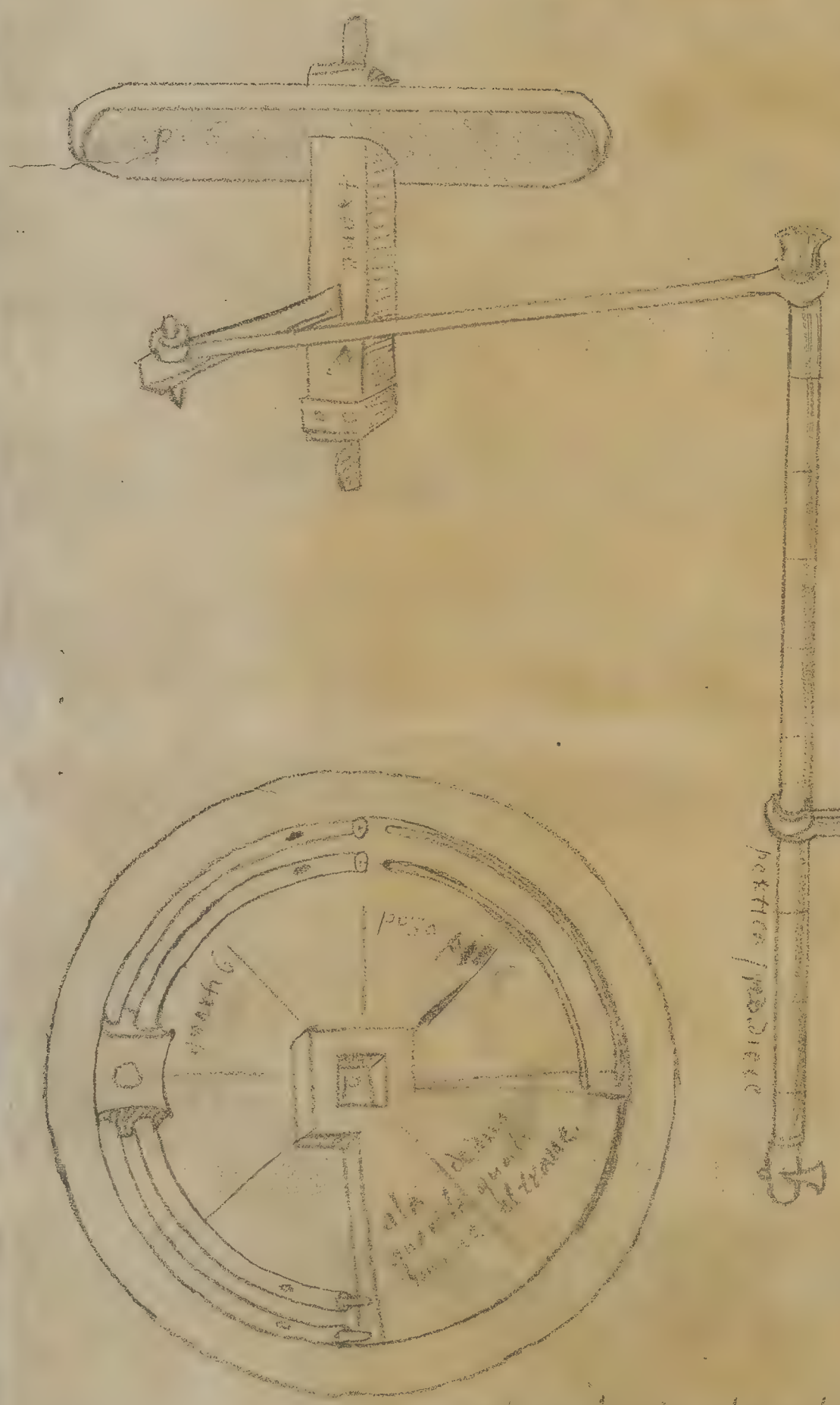
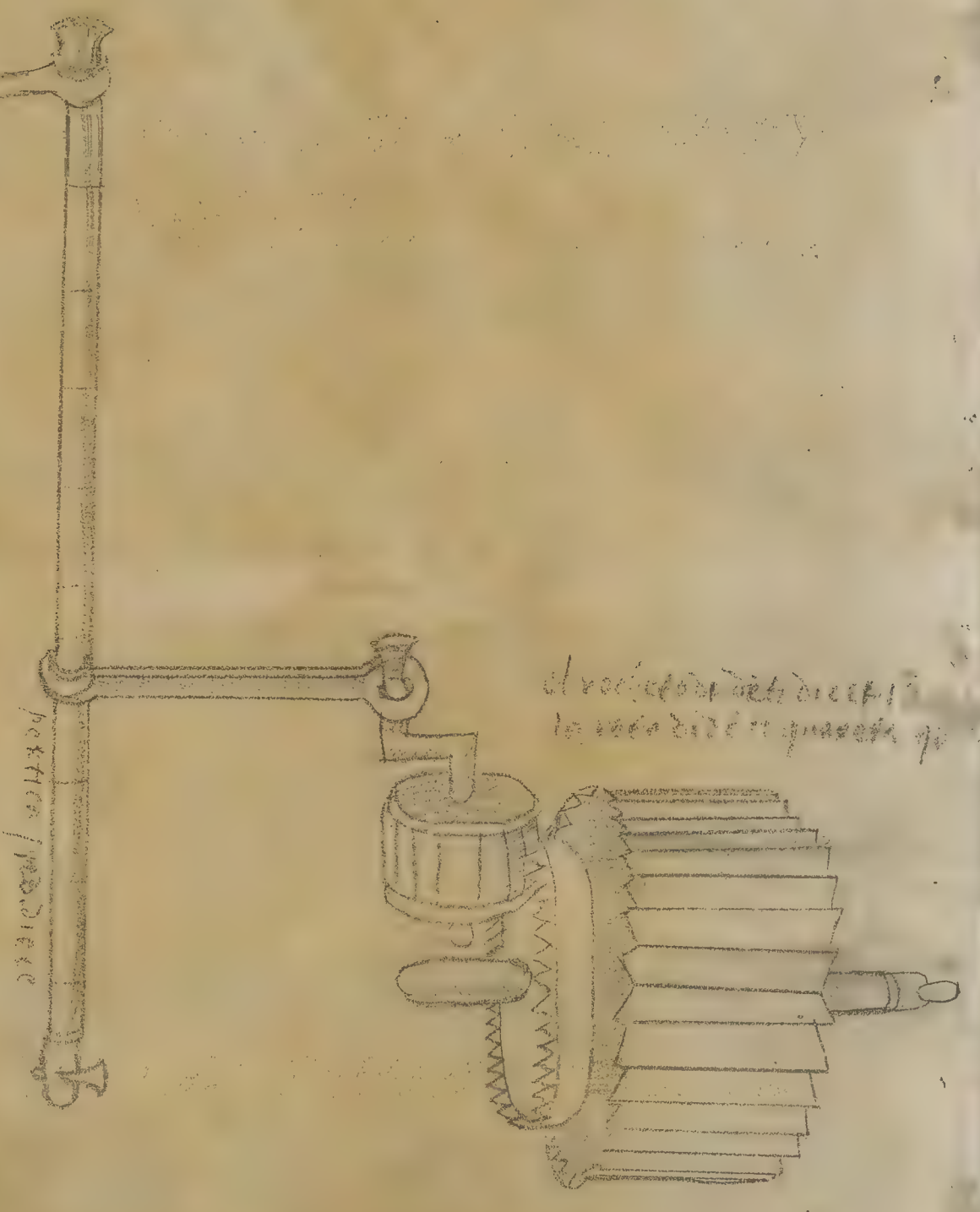
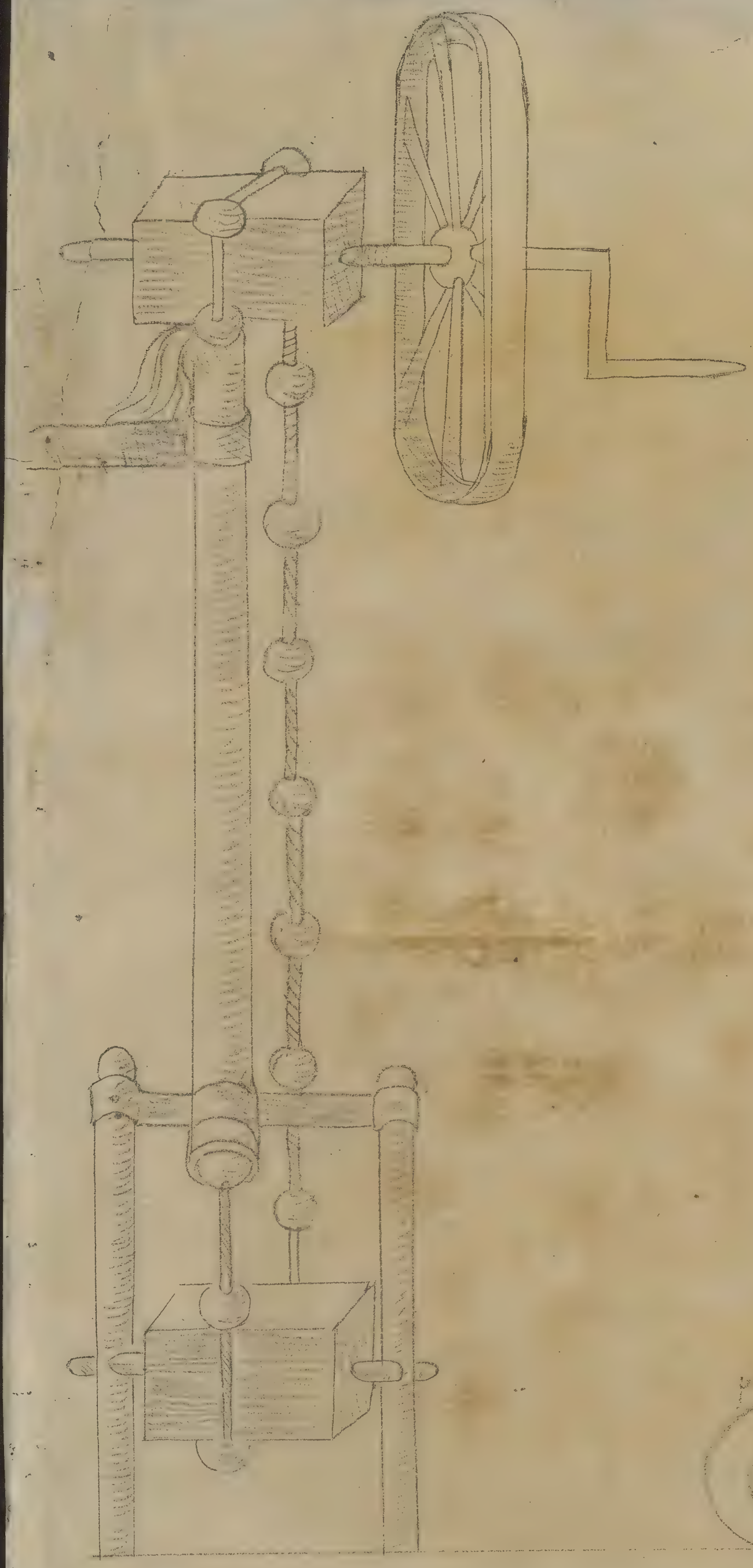




quella è il piede col quale si misura il legno



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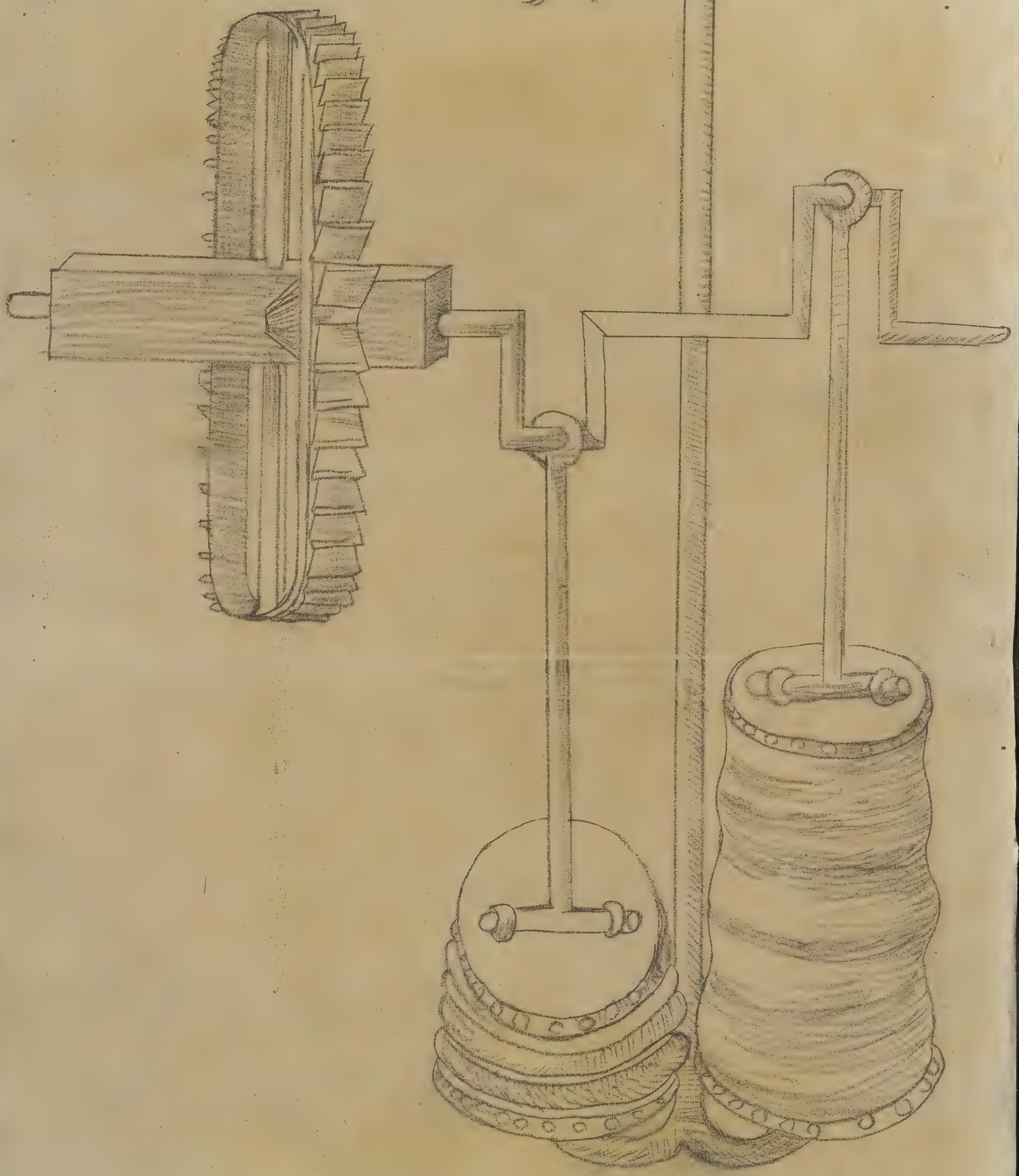

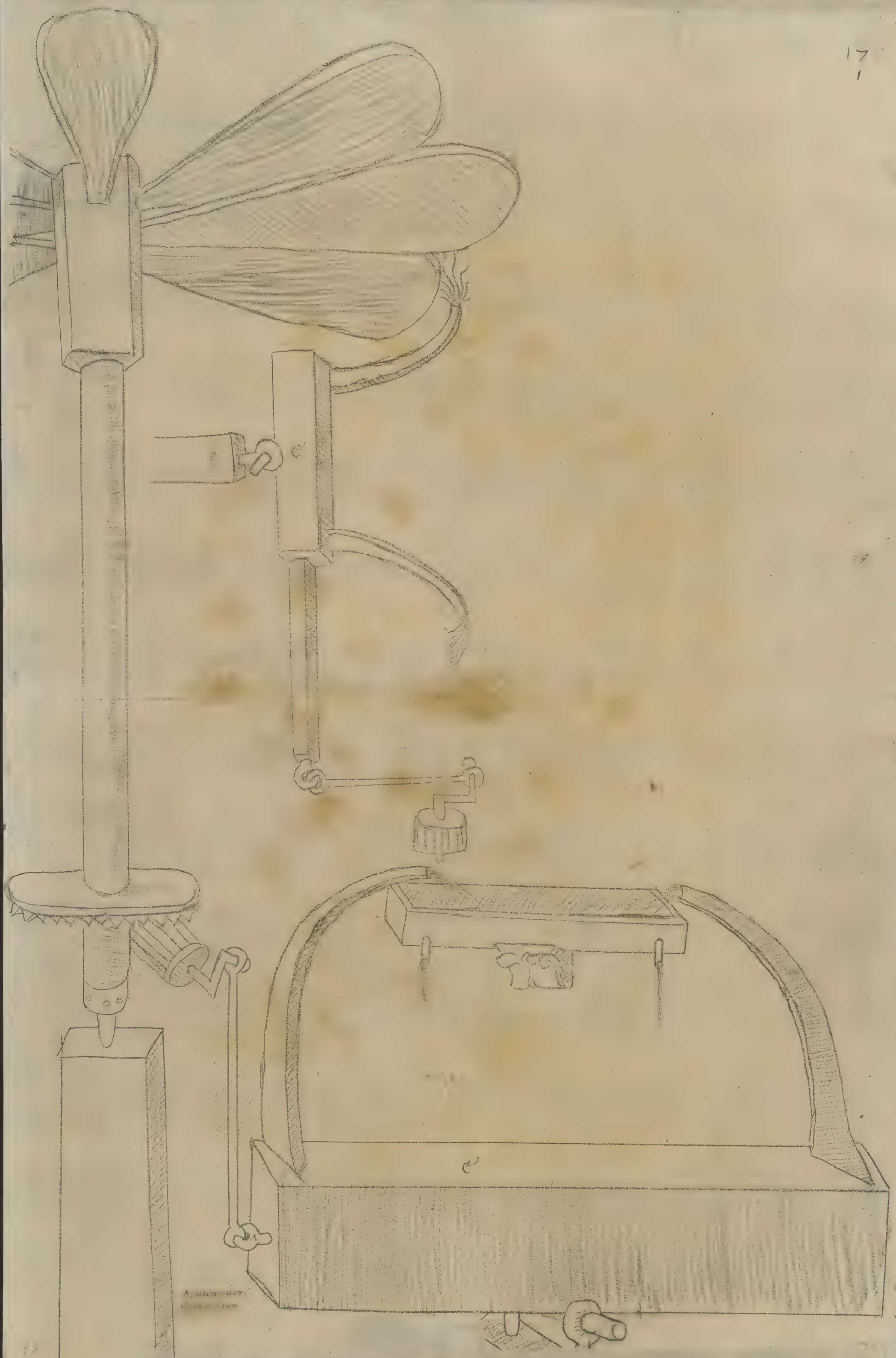

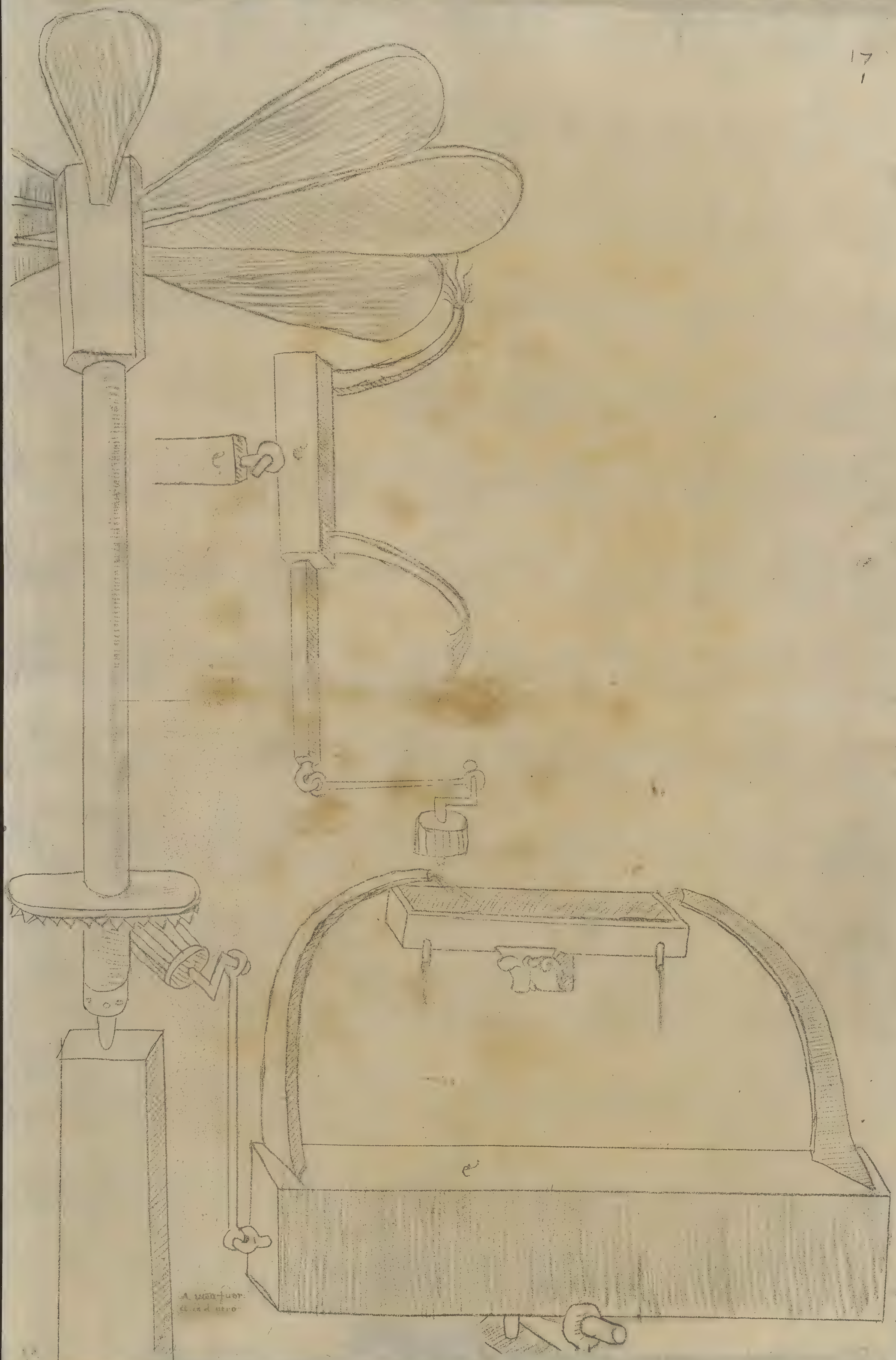

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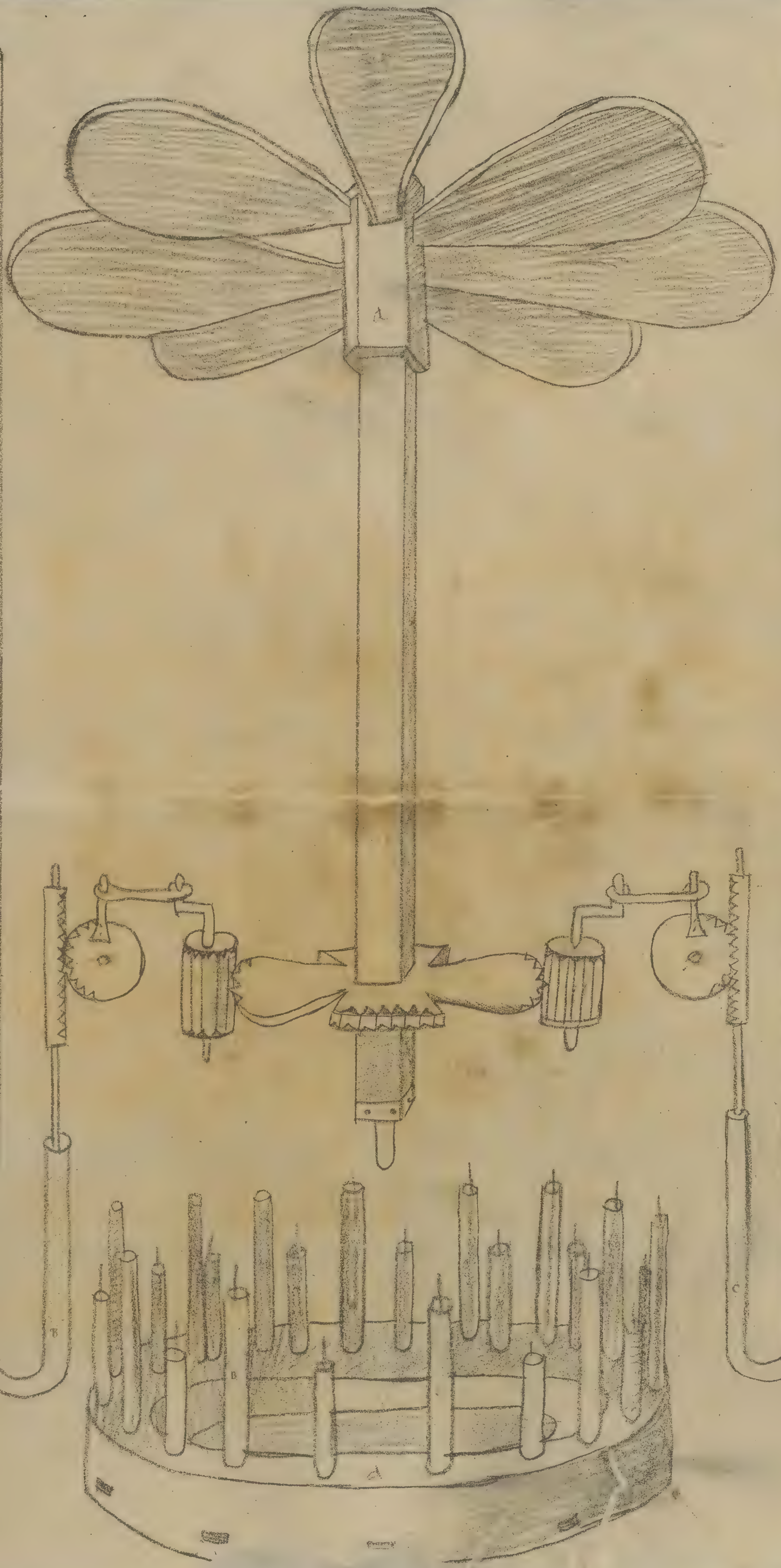

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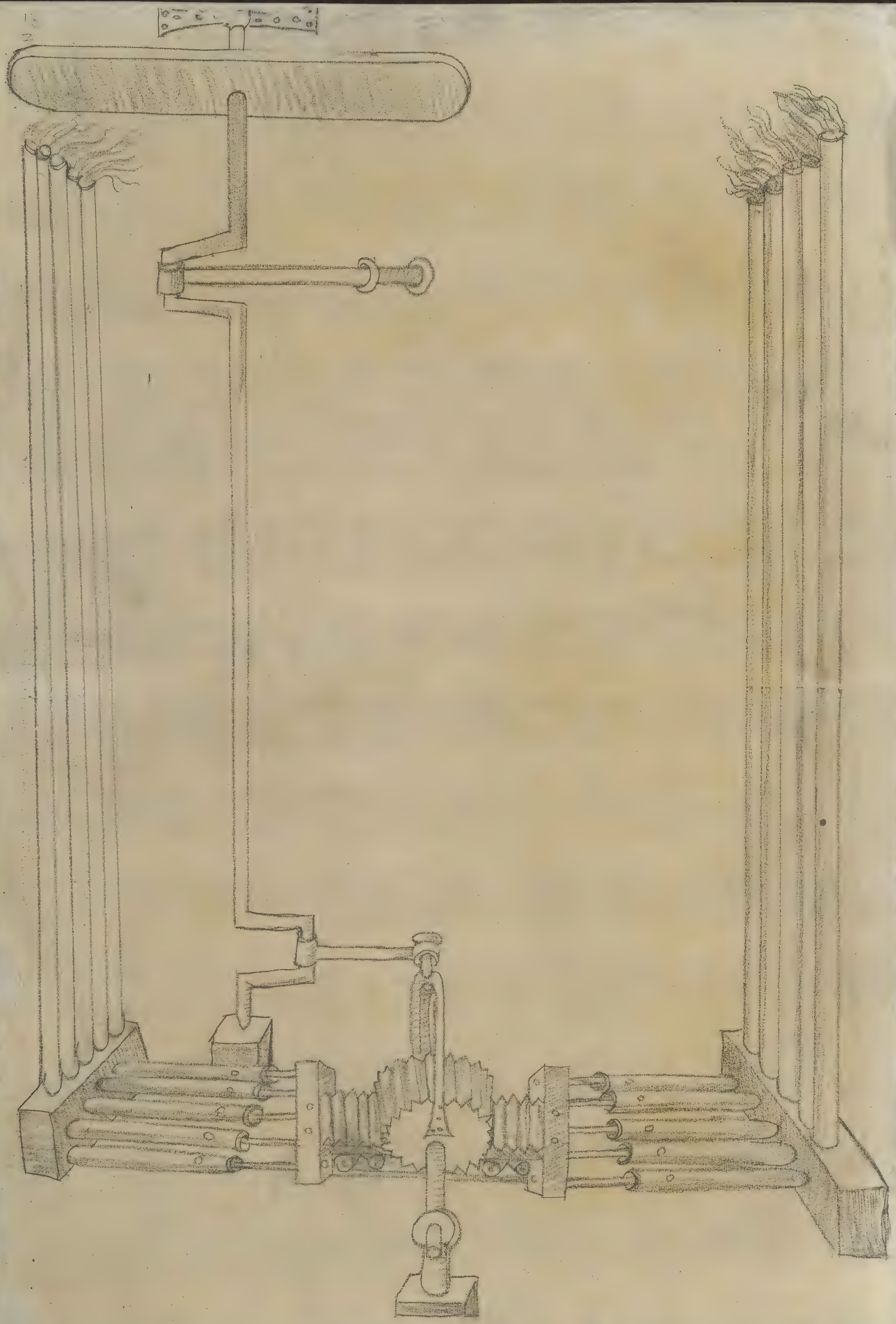

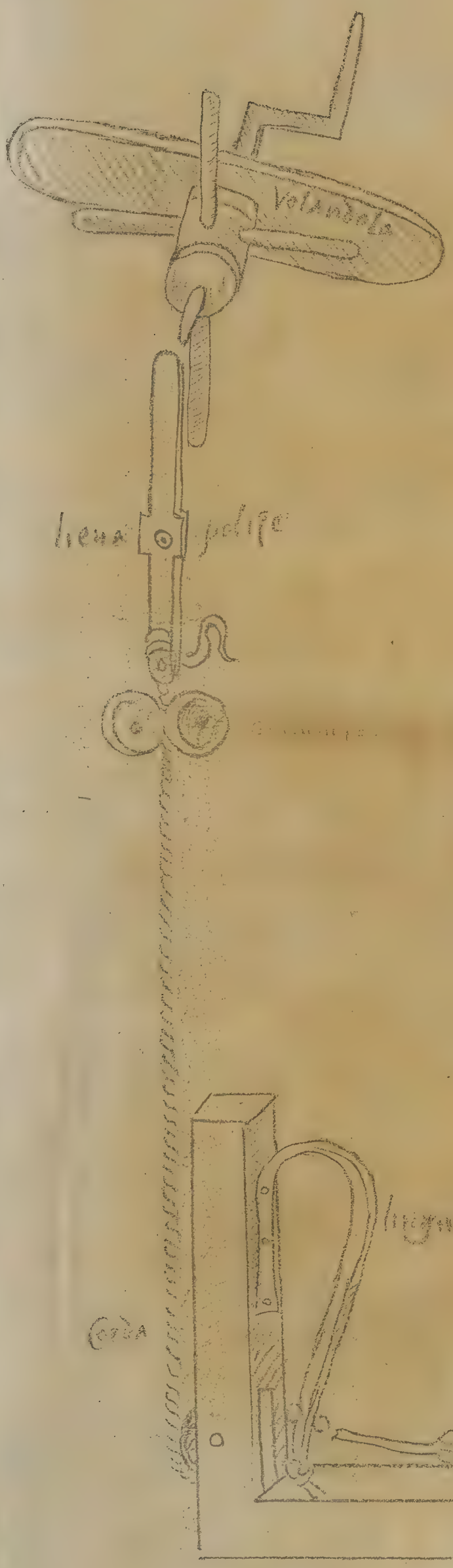
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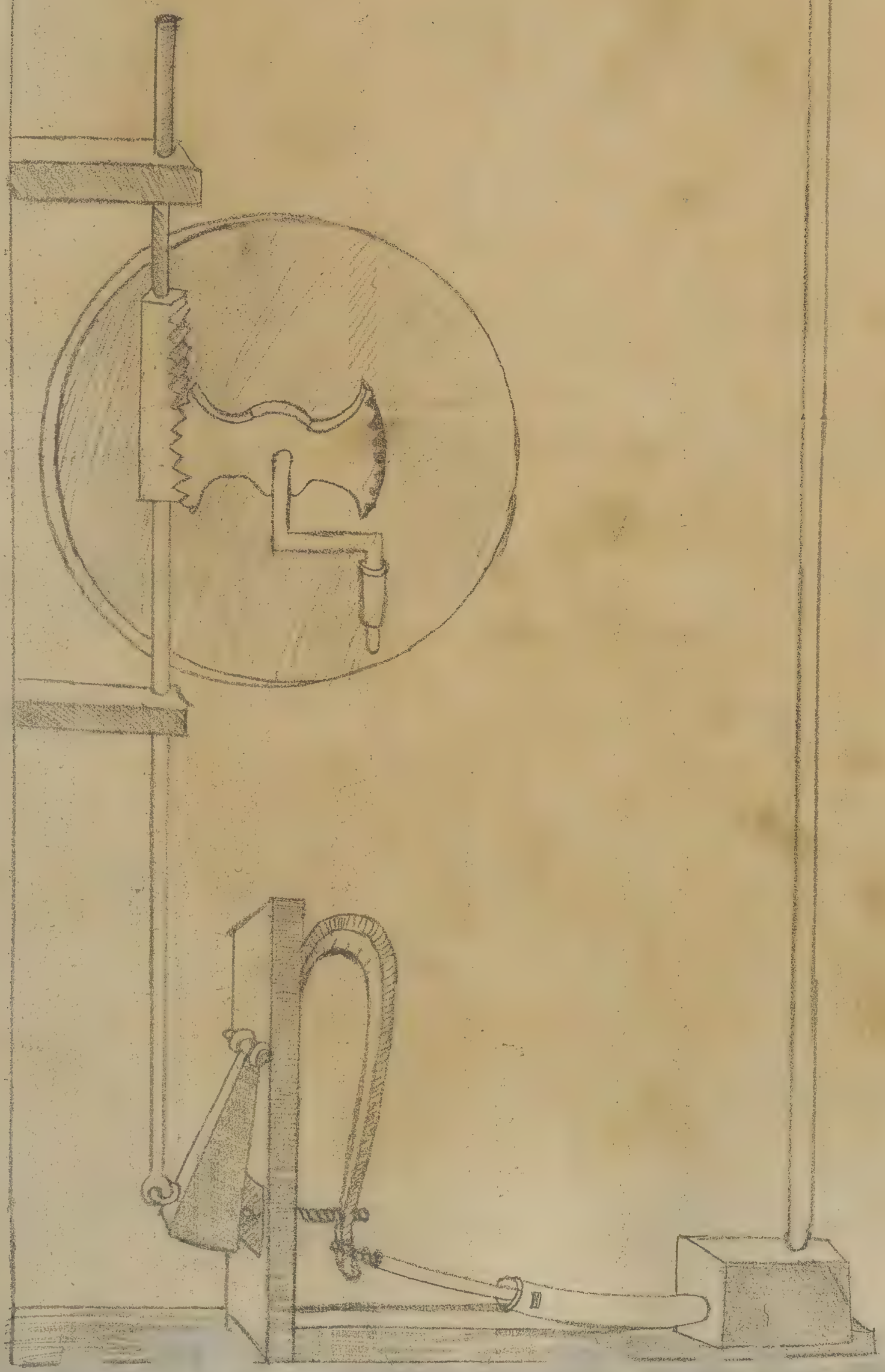

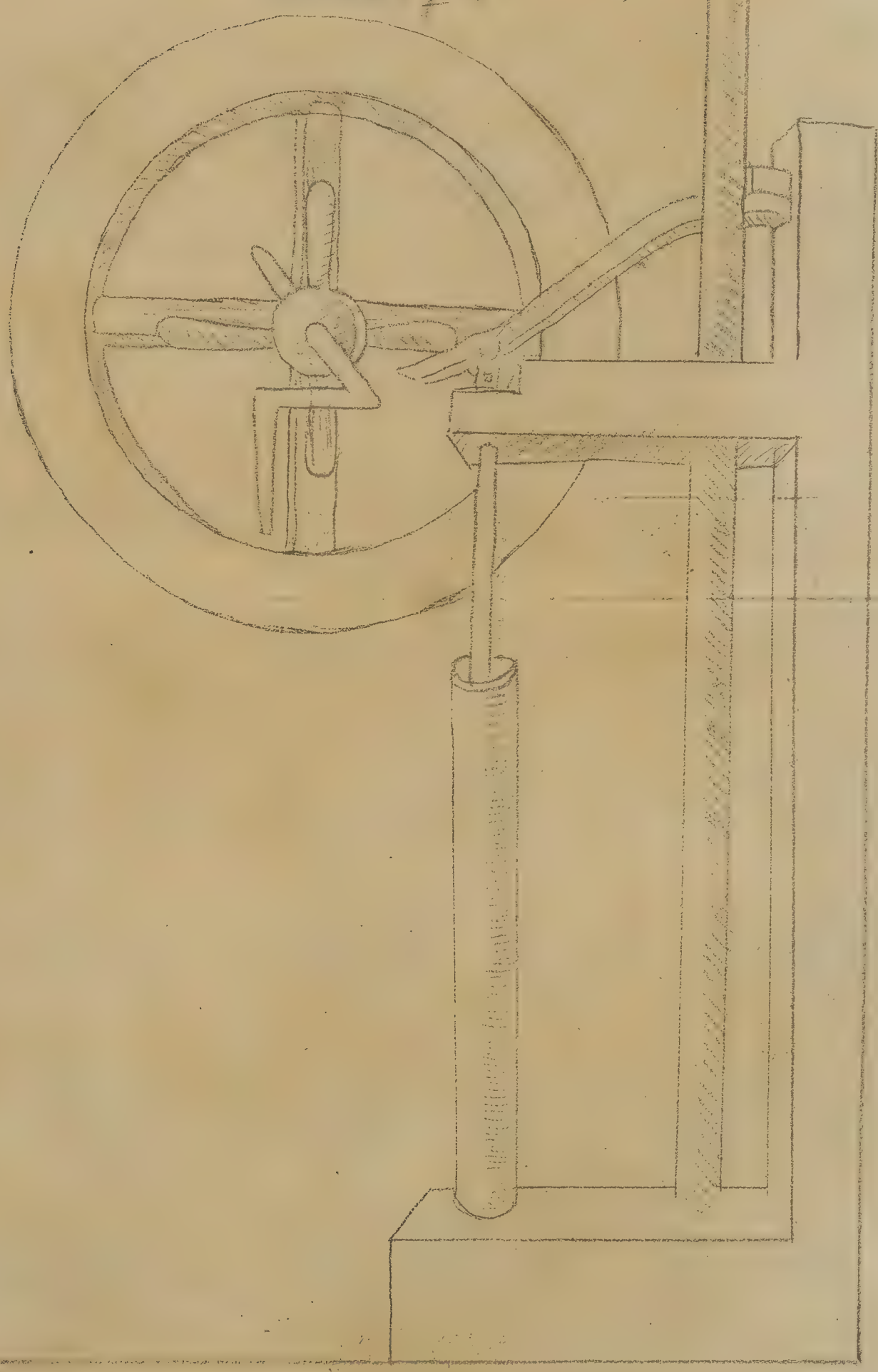

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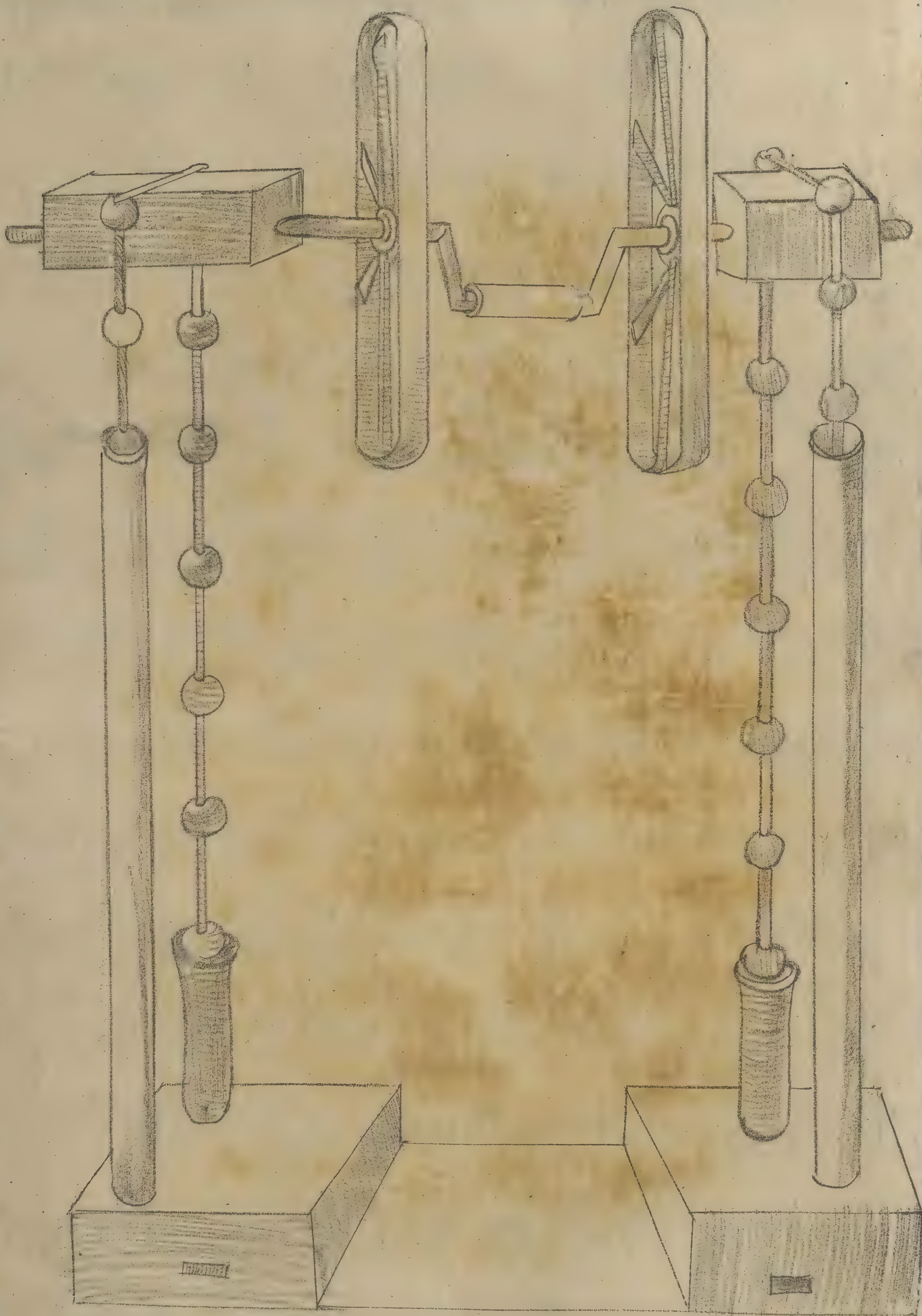

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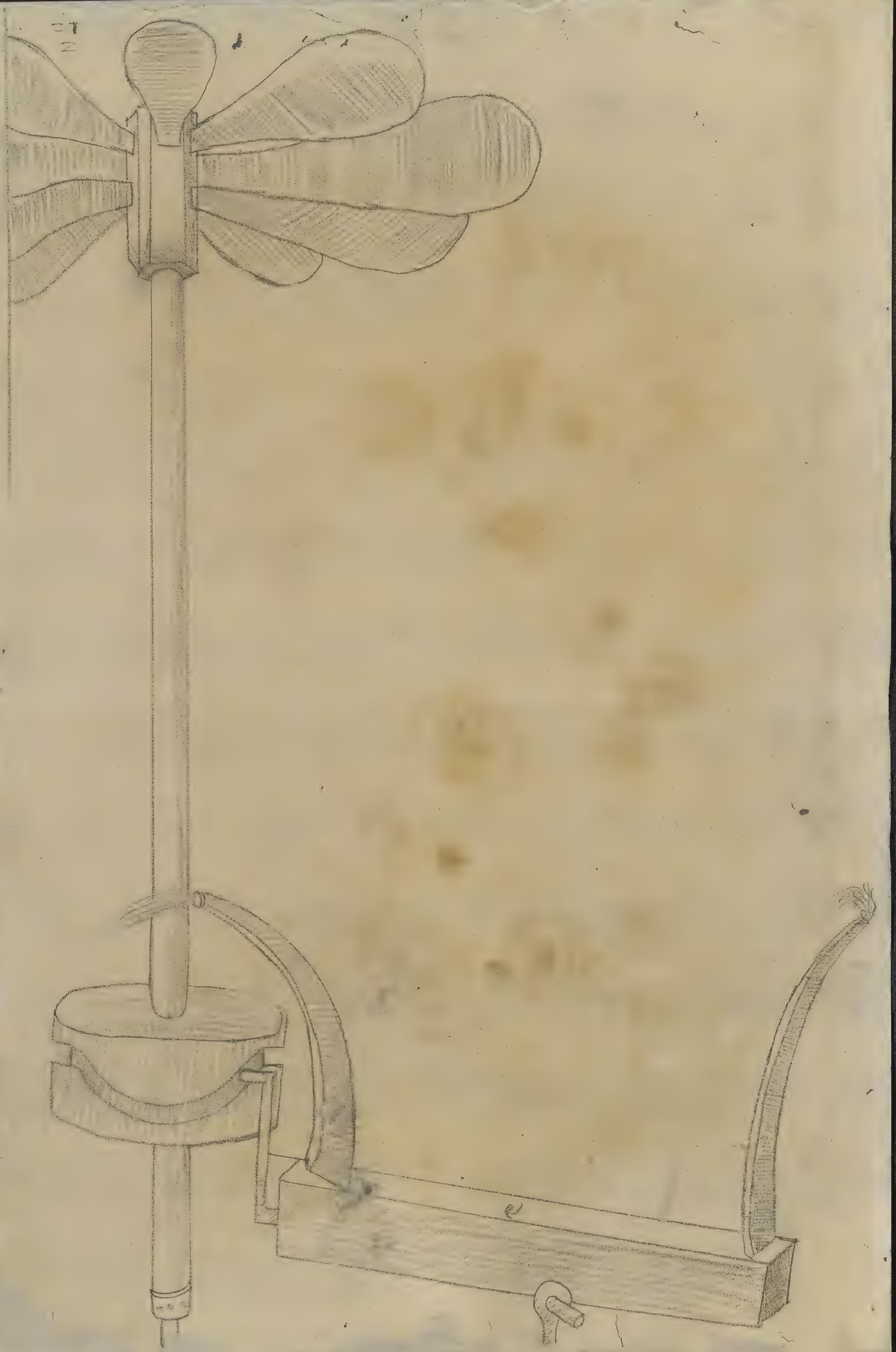
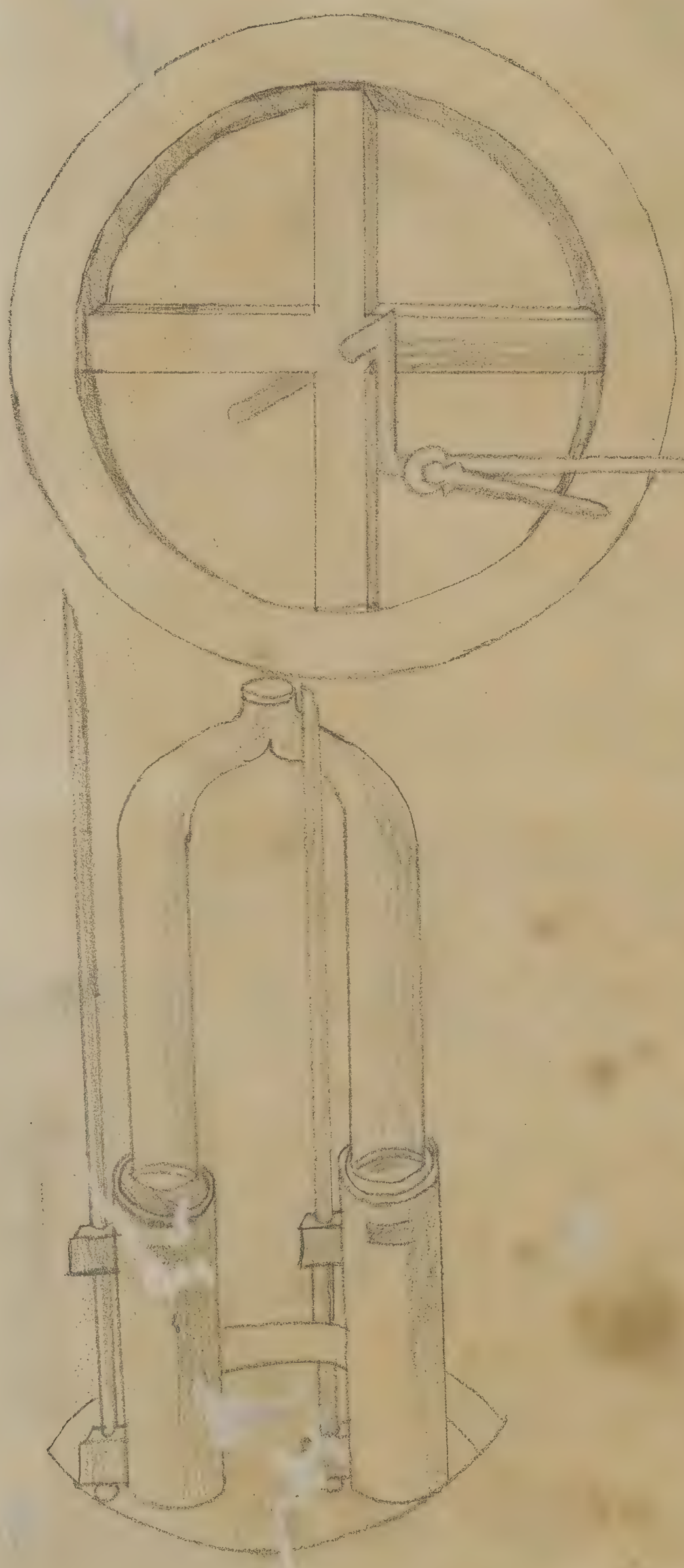
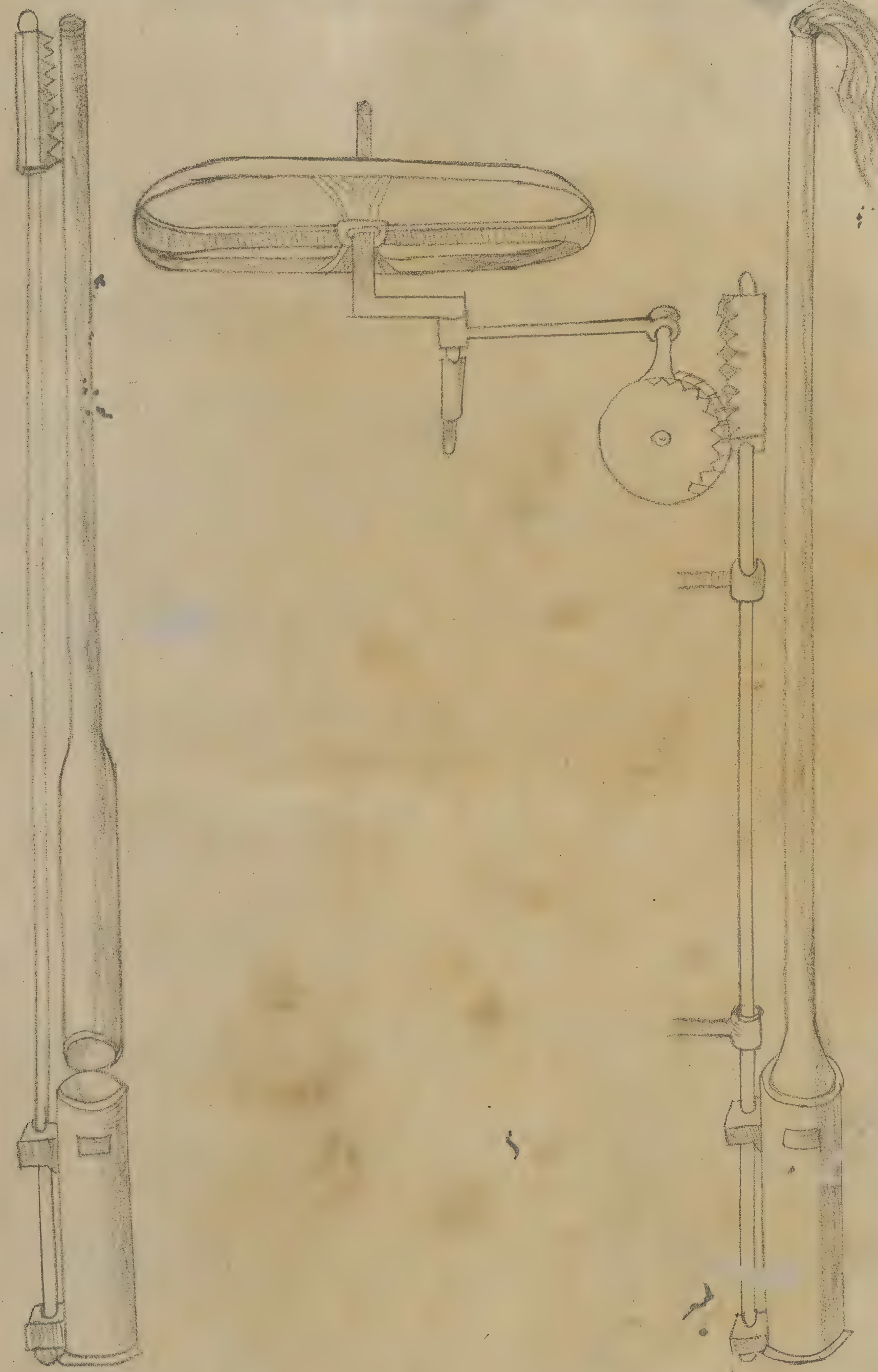
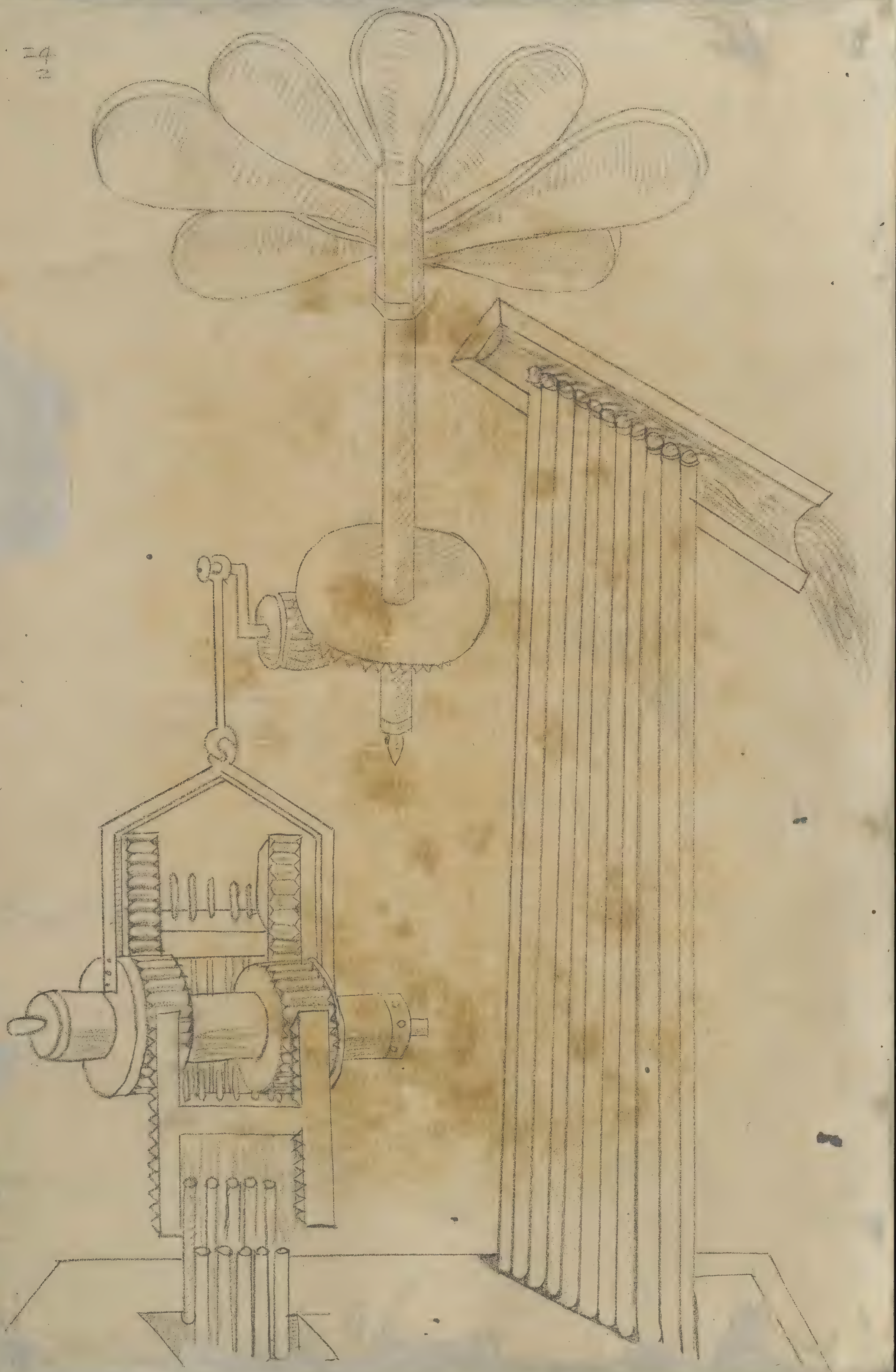
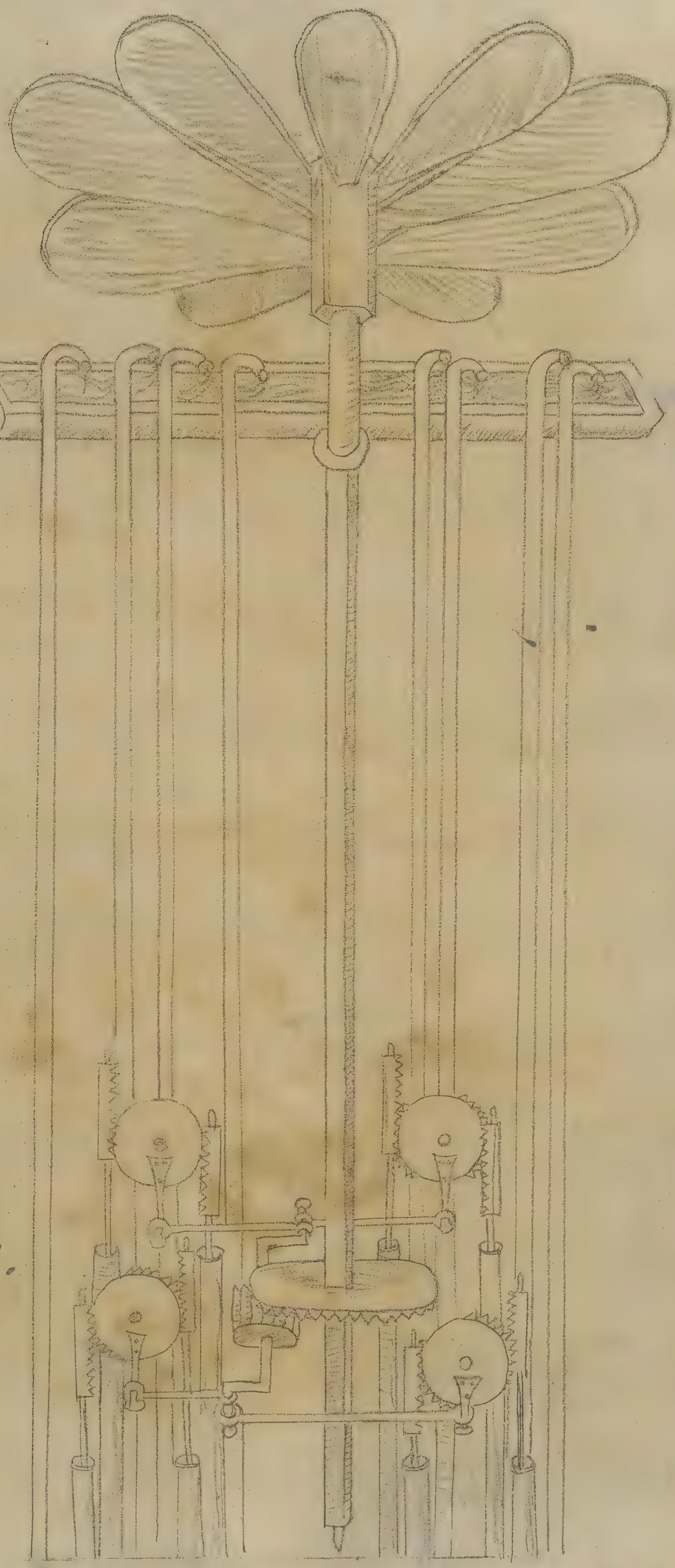
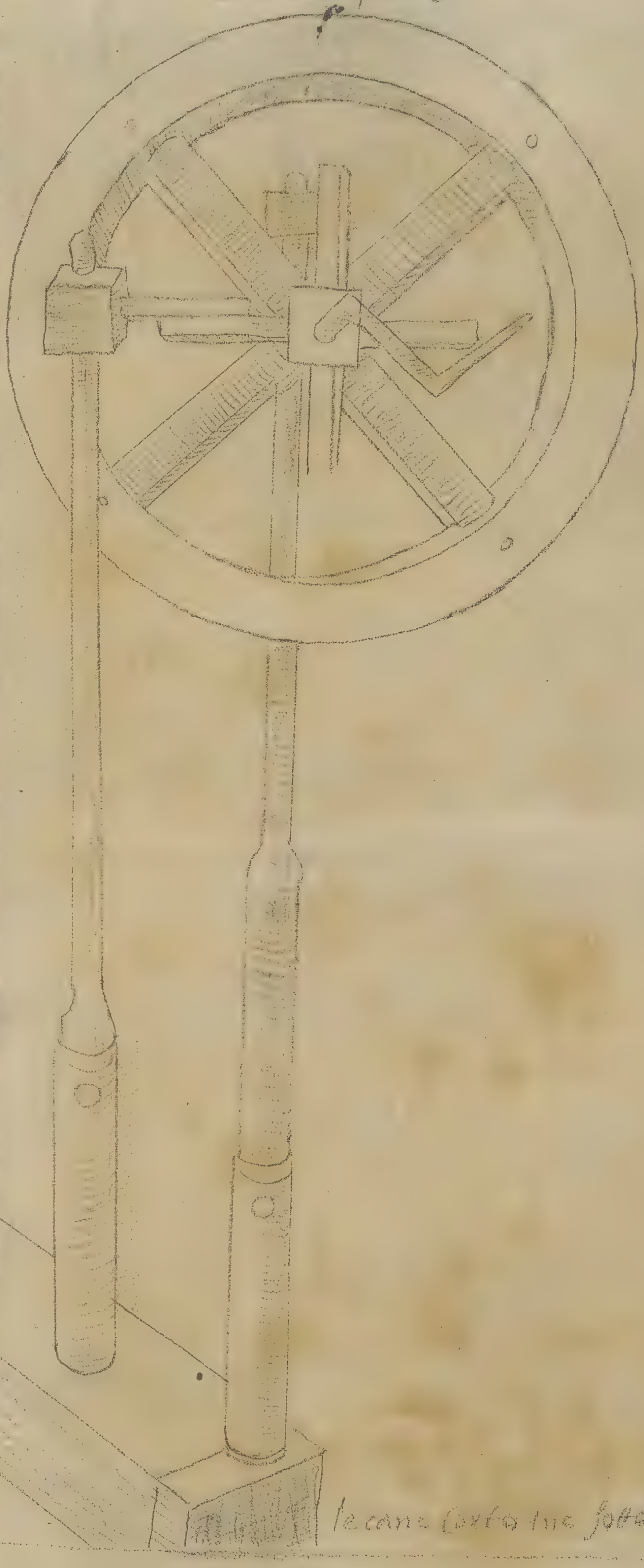




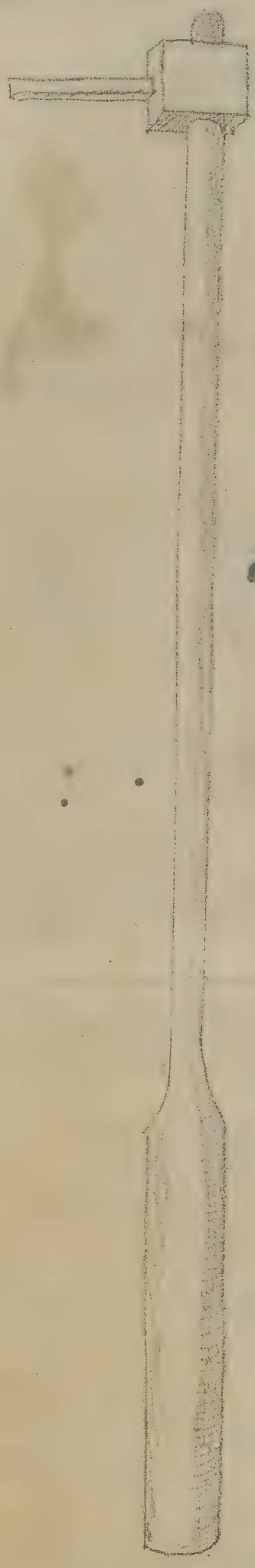








rota dita pièn 8



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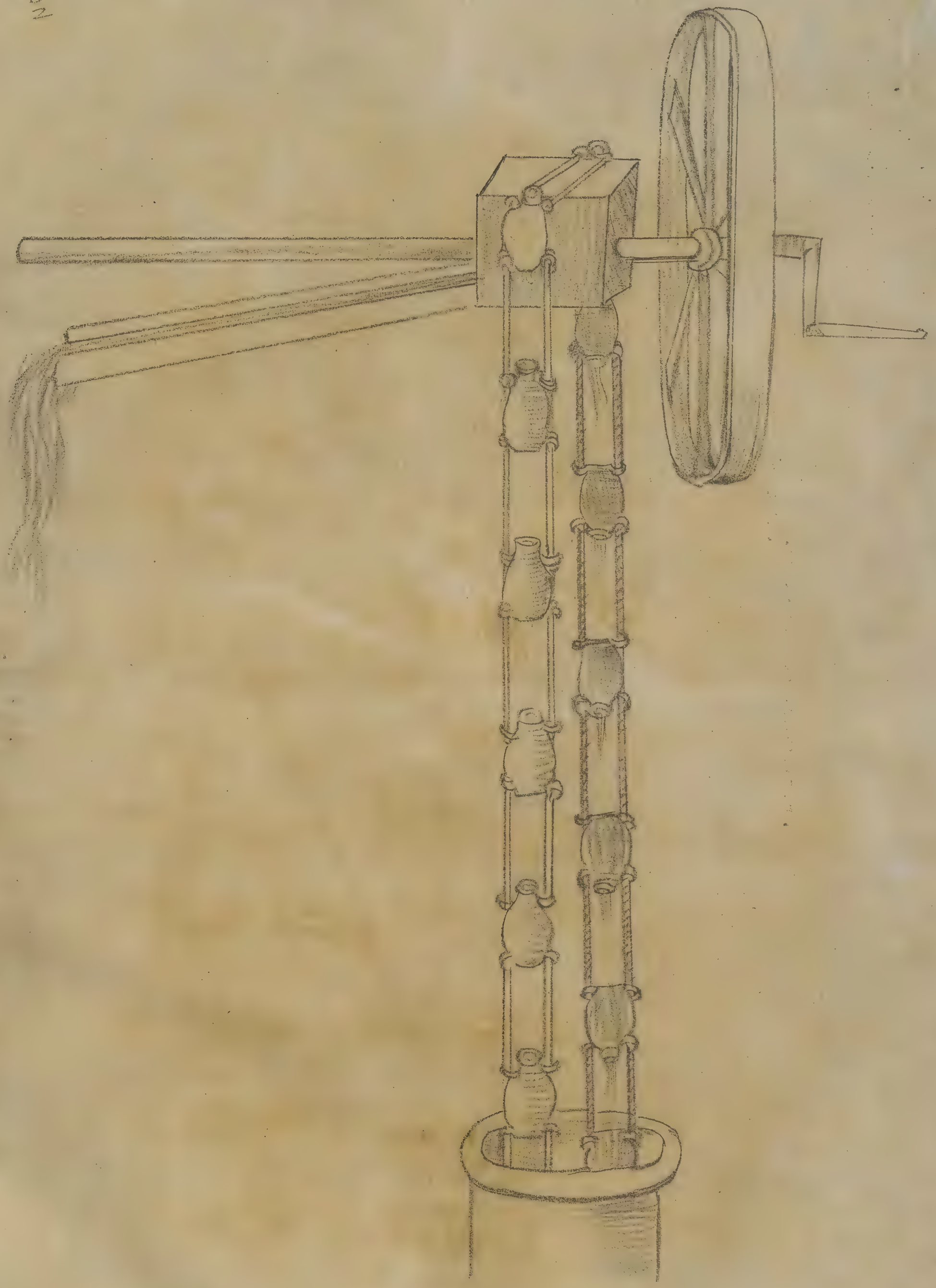

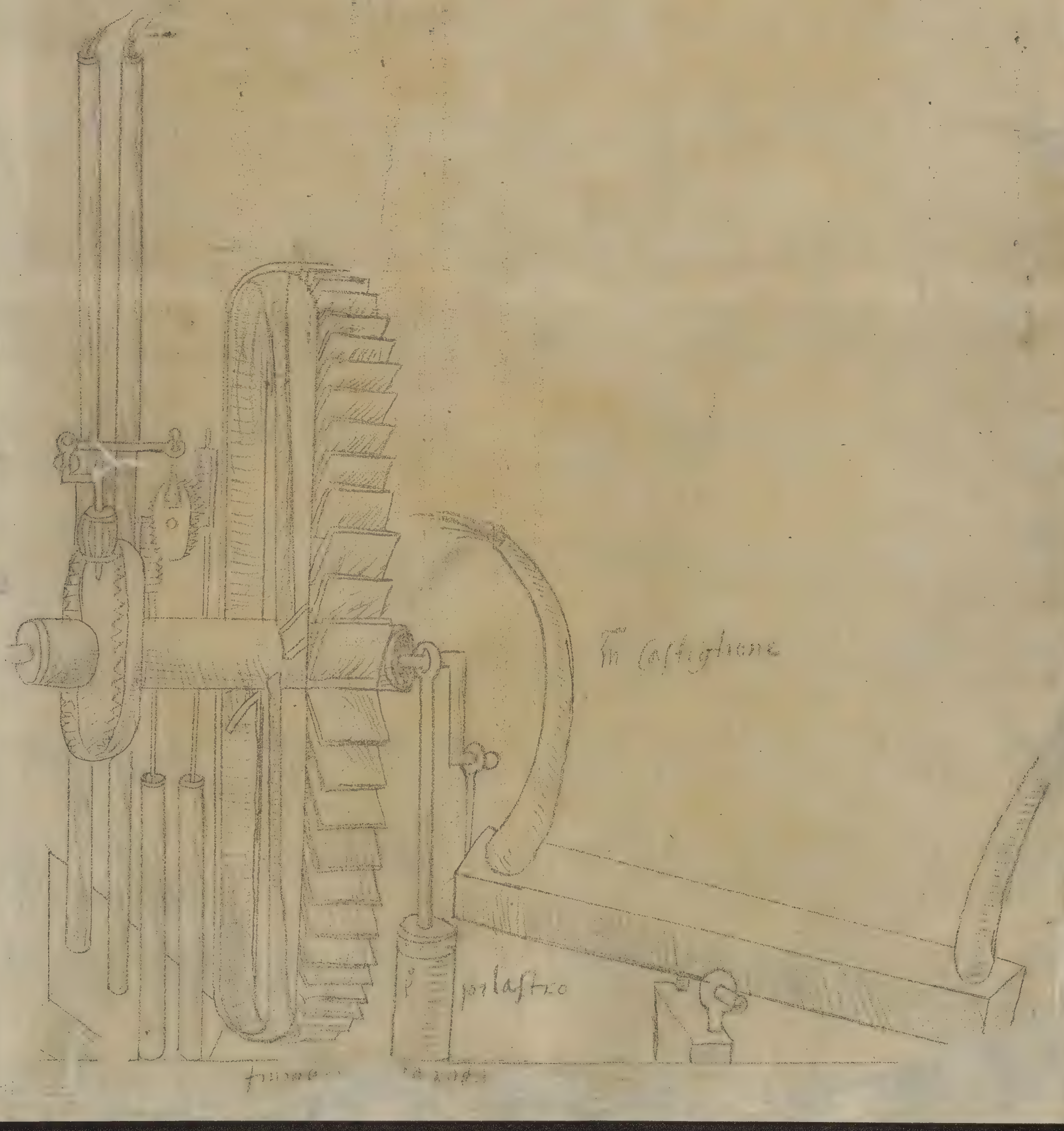
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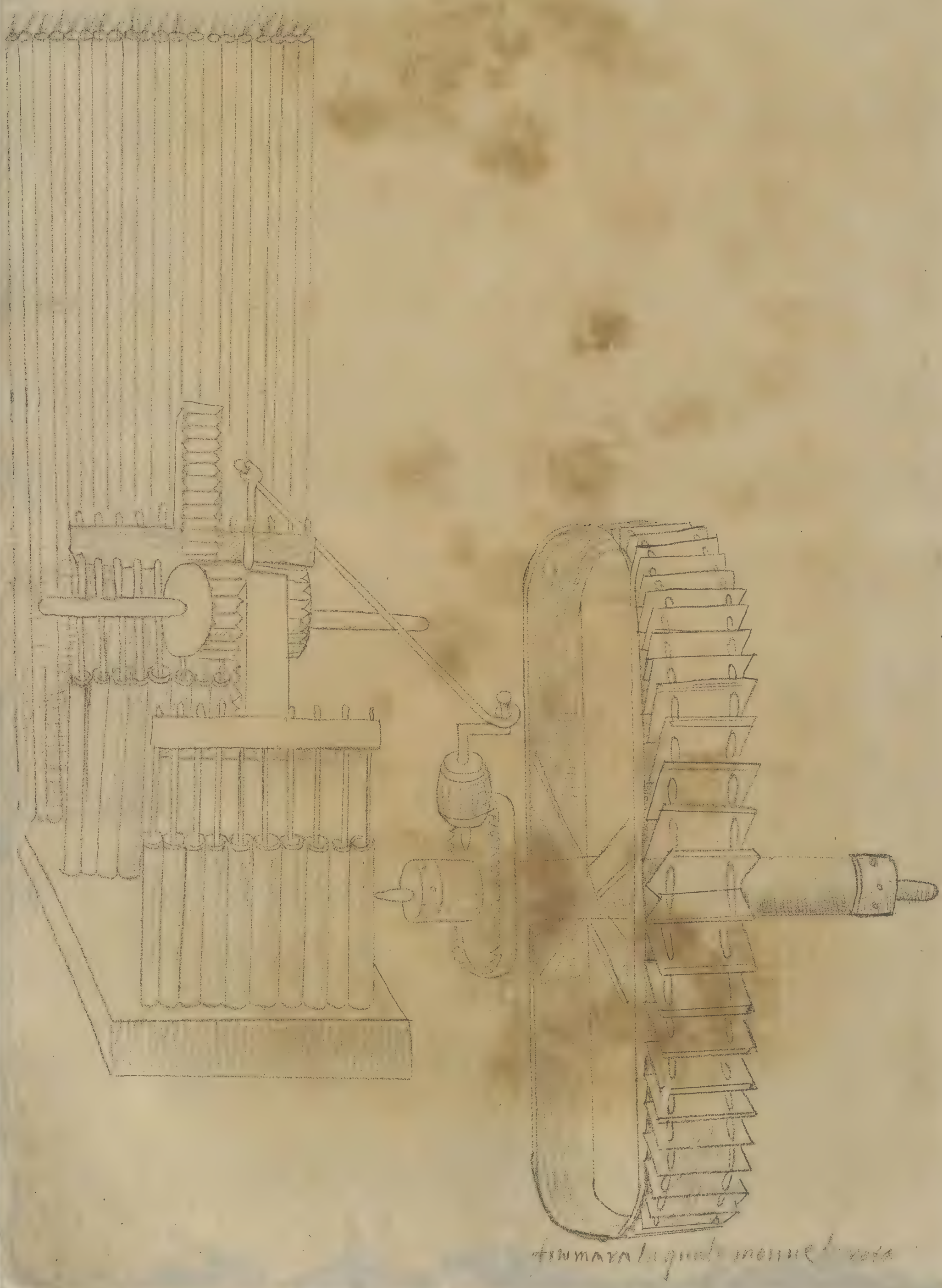

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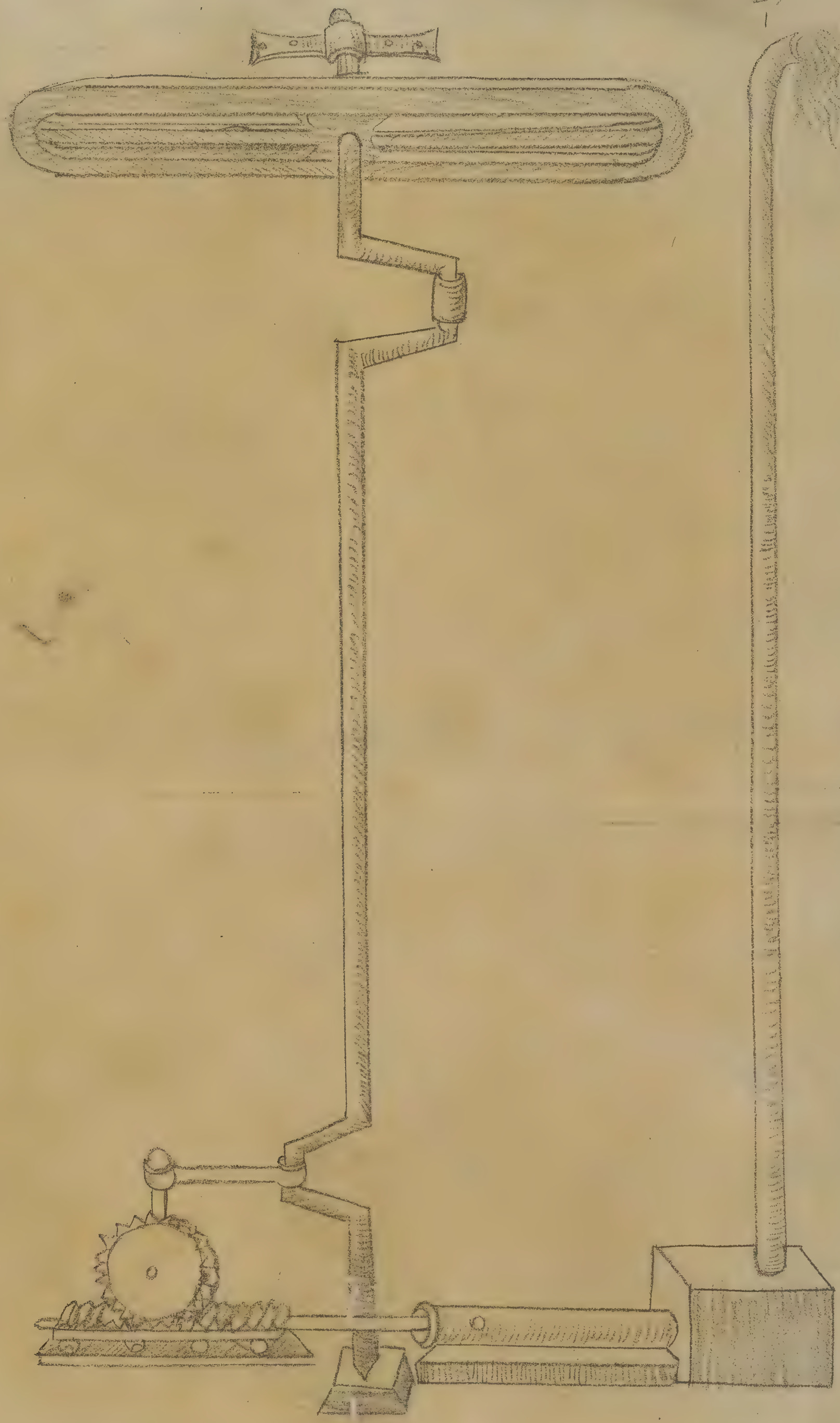

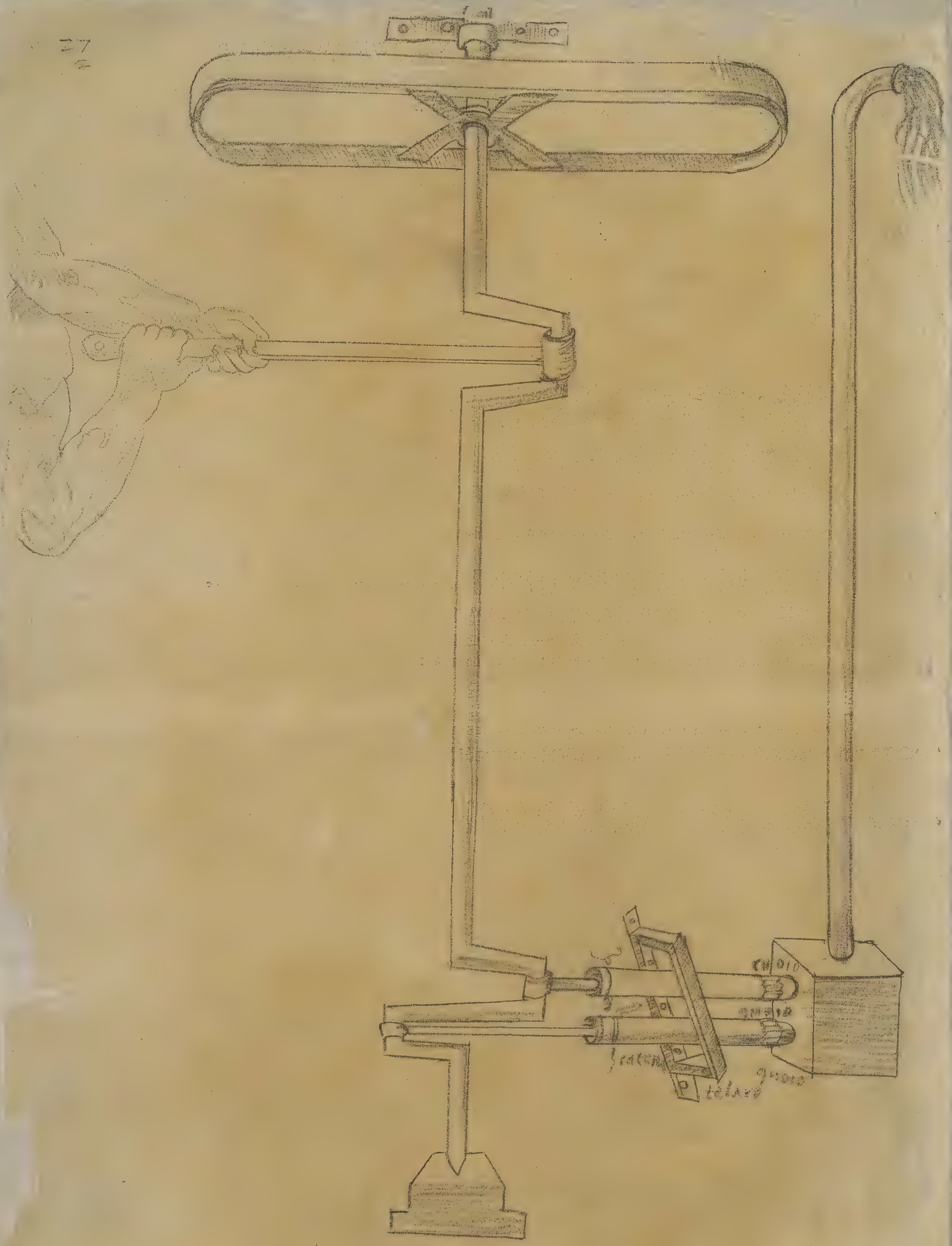

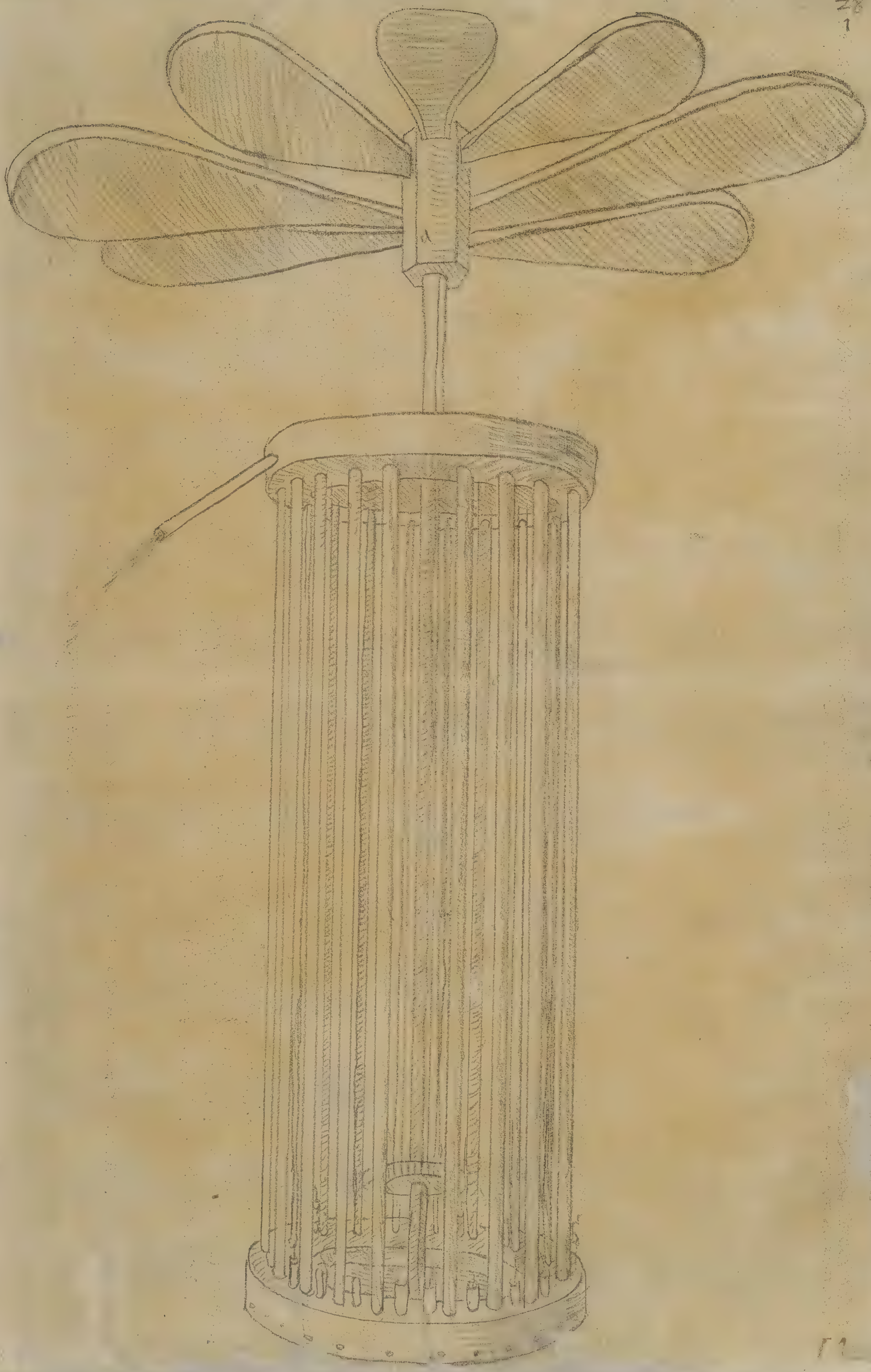

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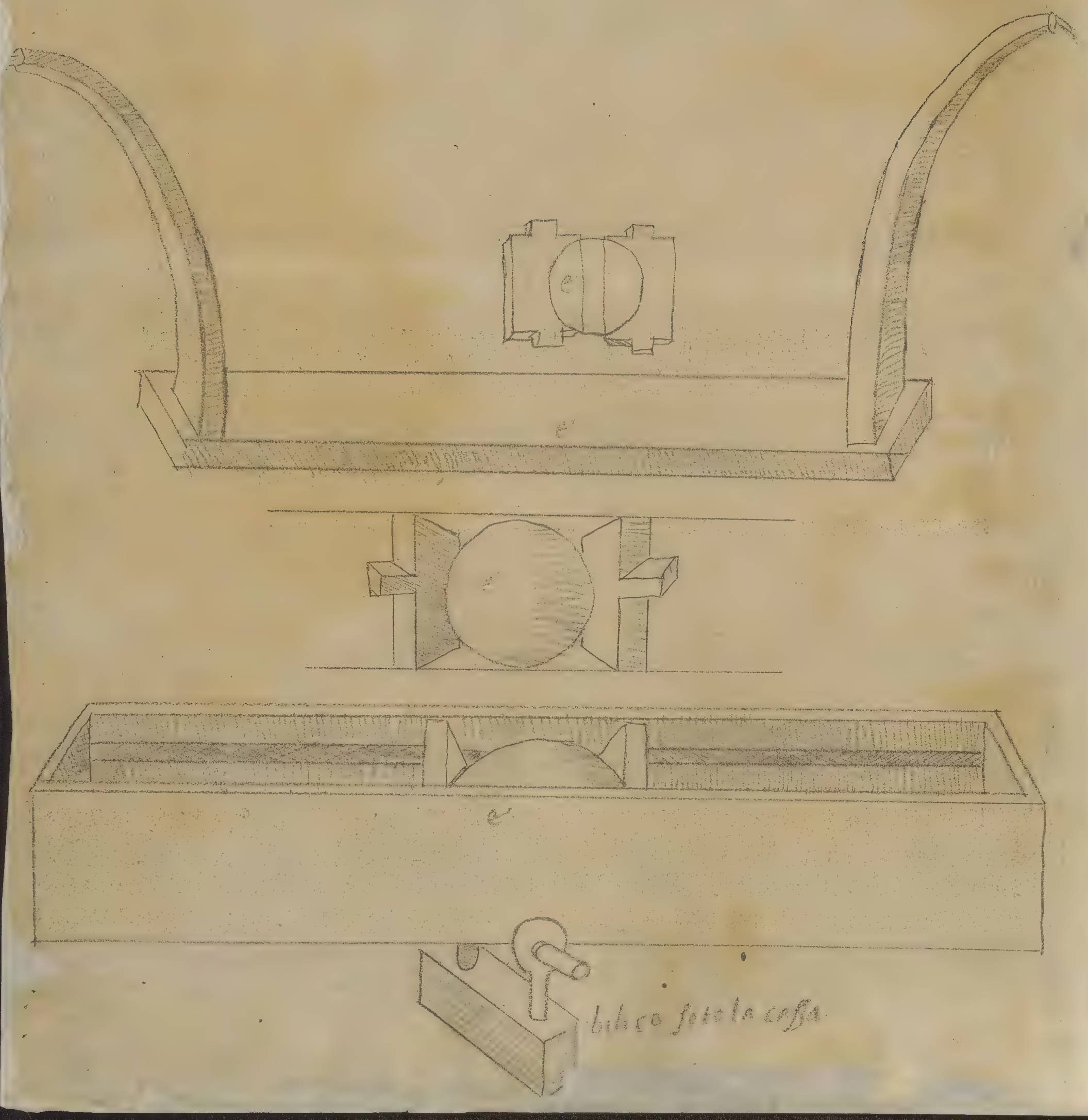

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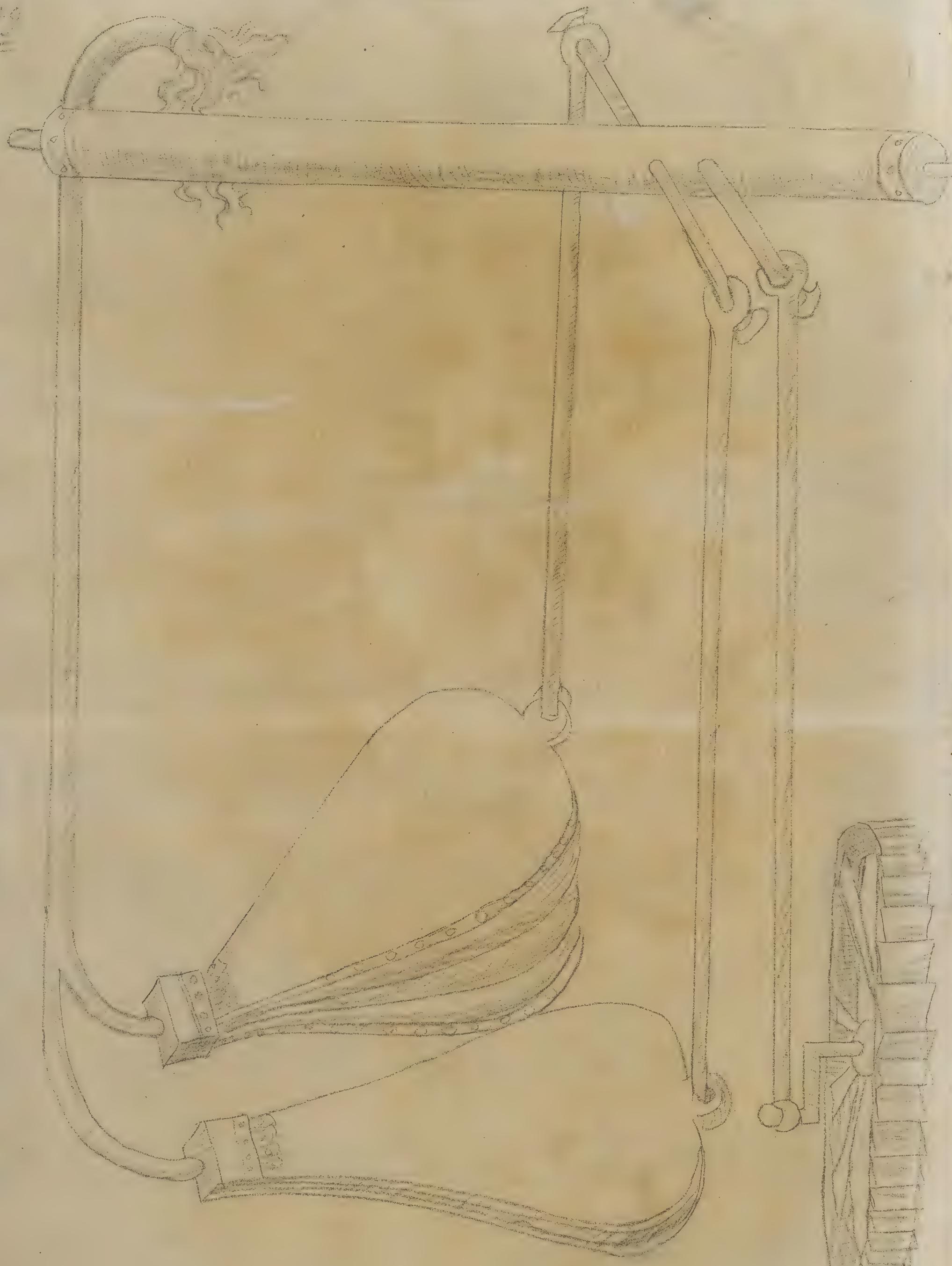

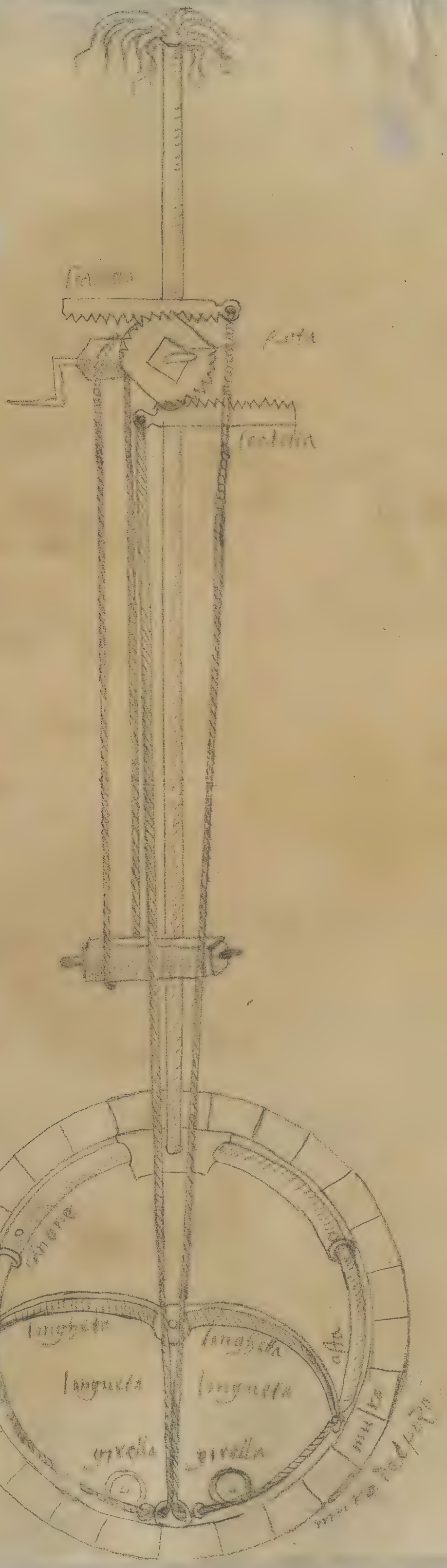

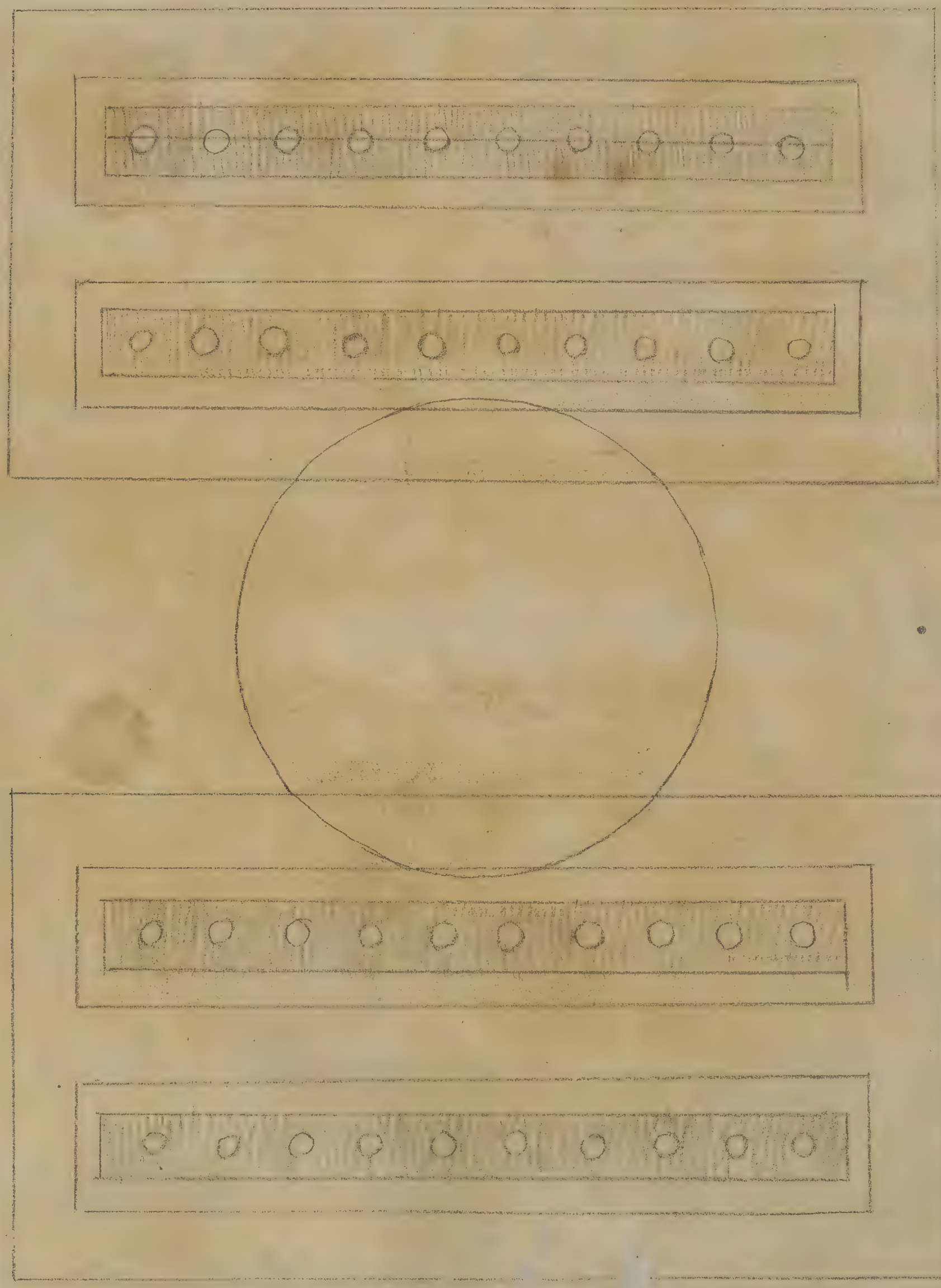

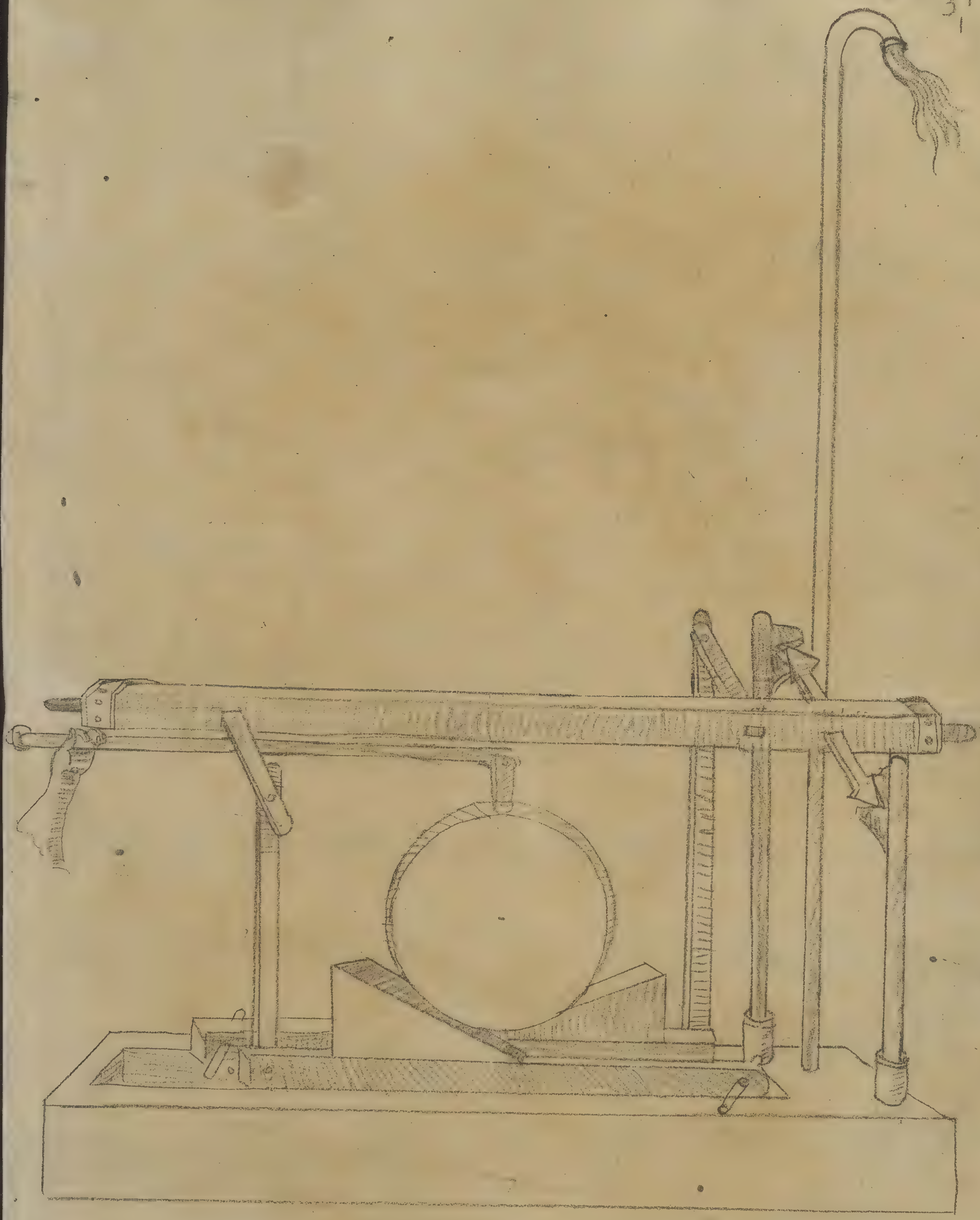

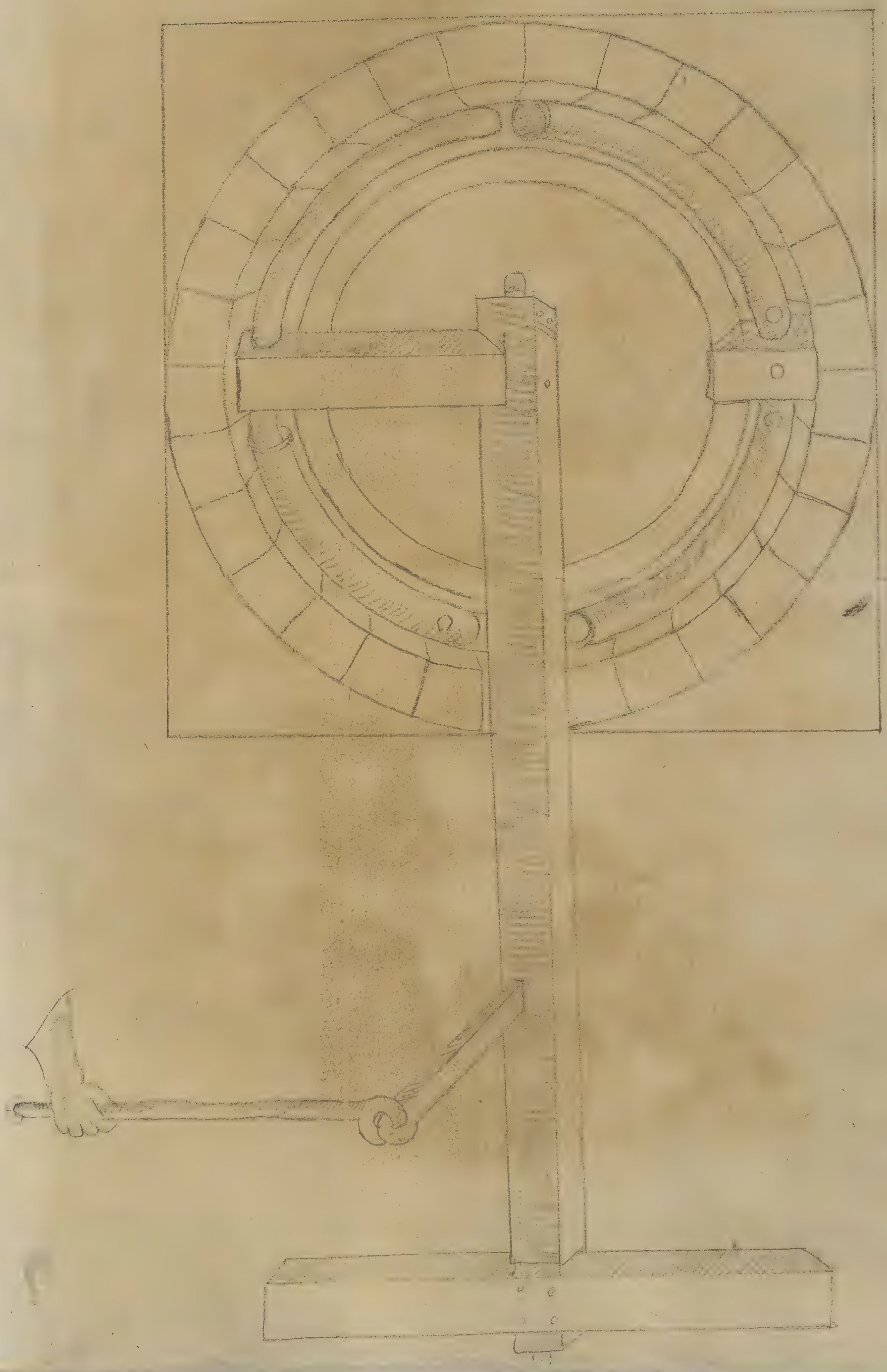

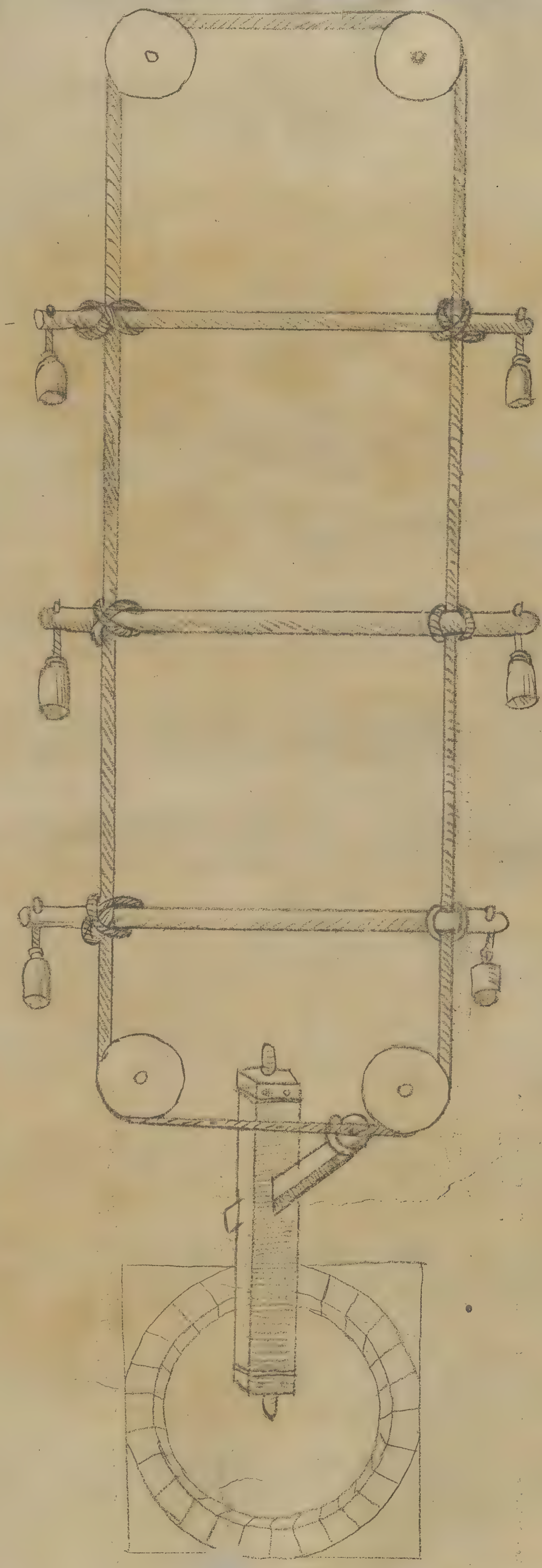

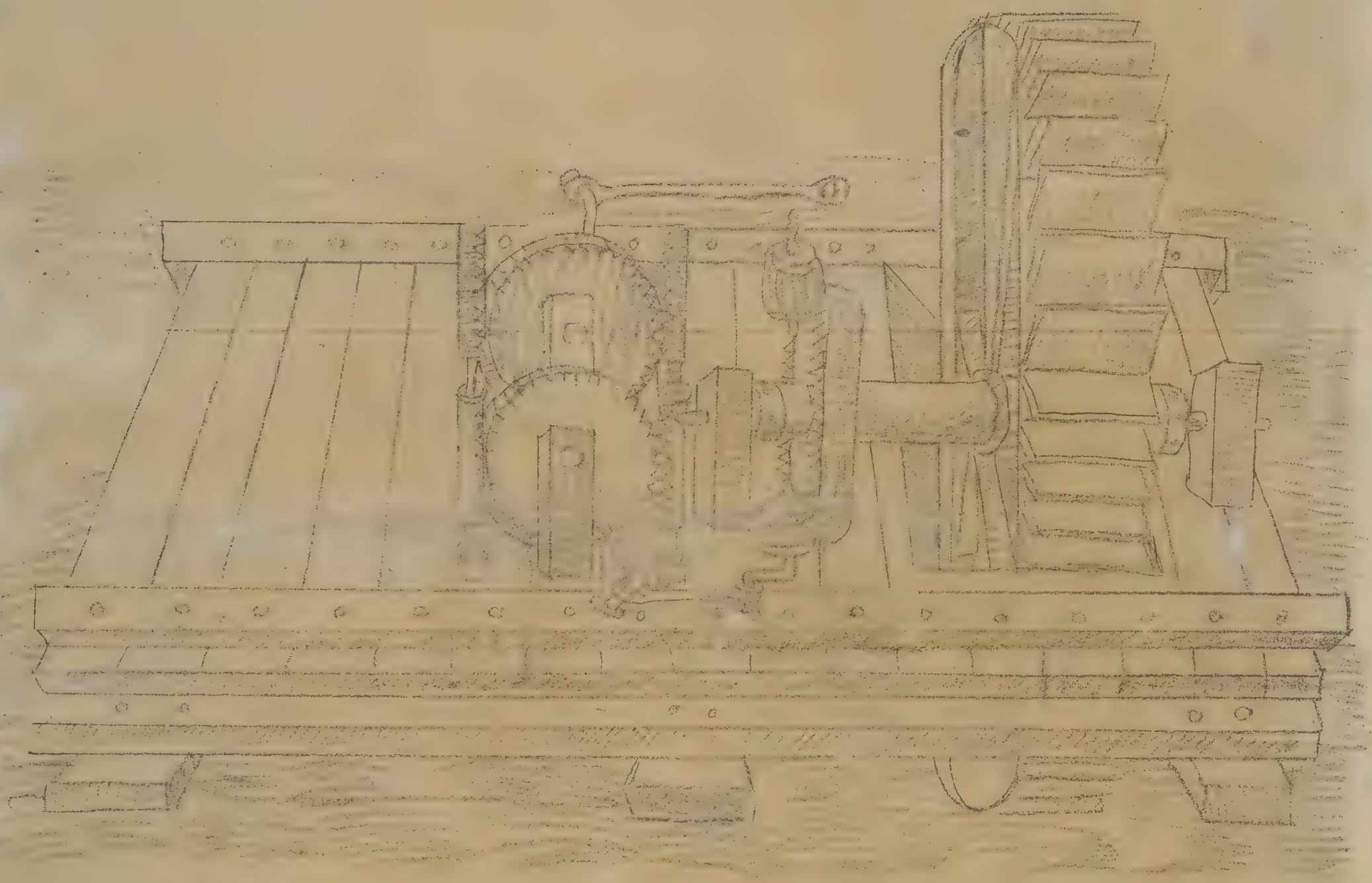

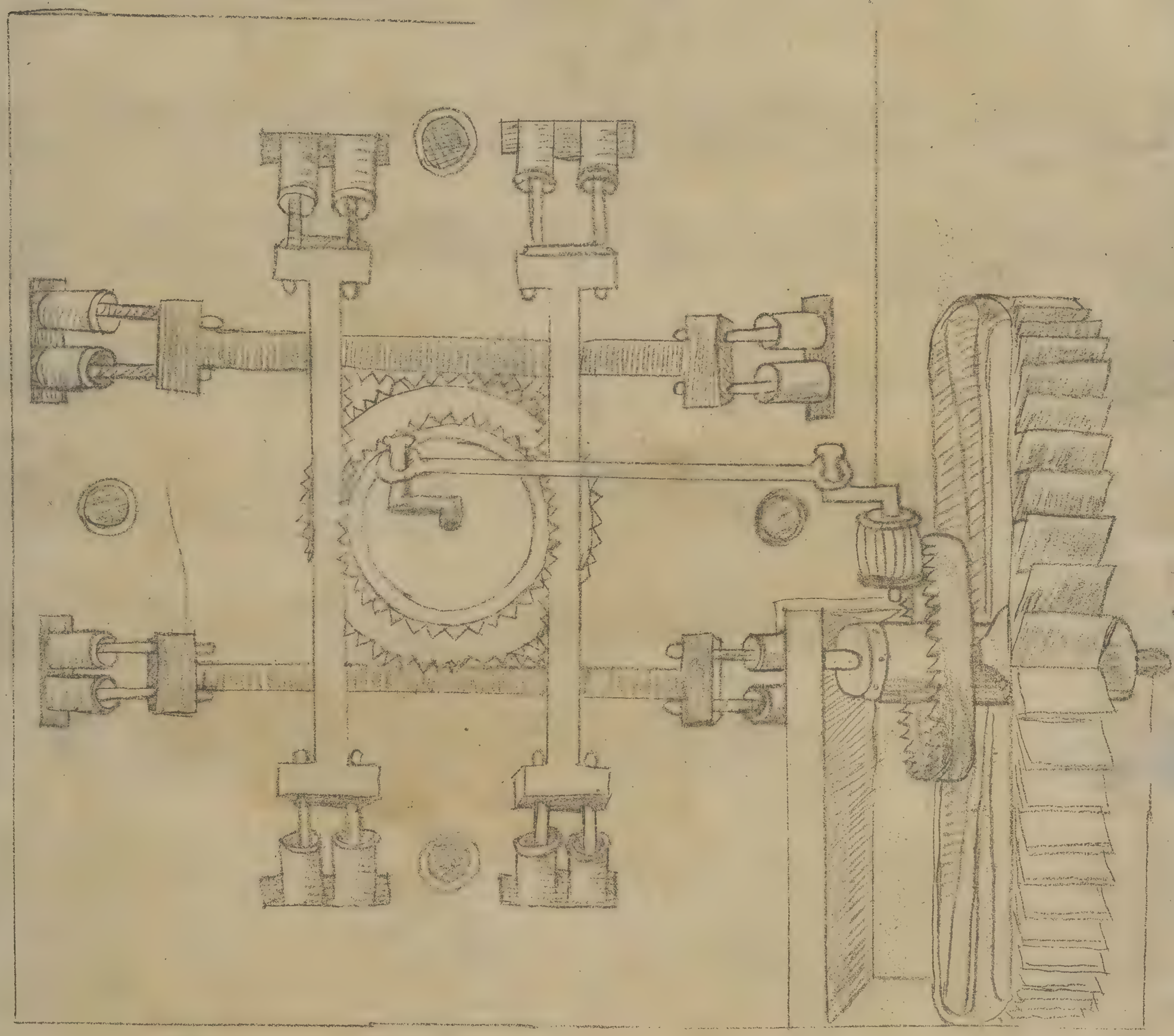

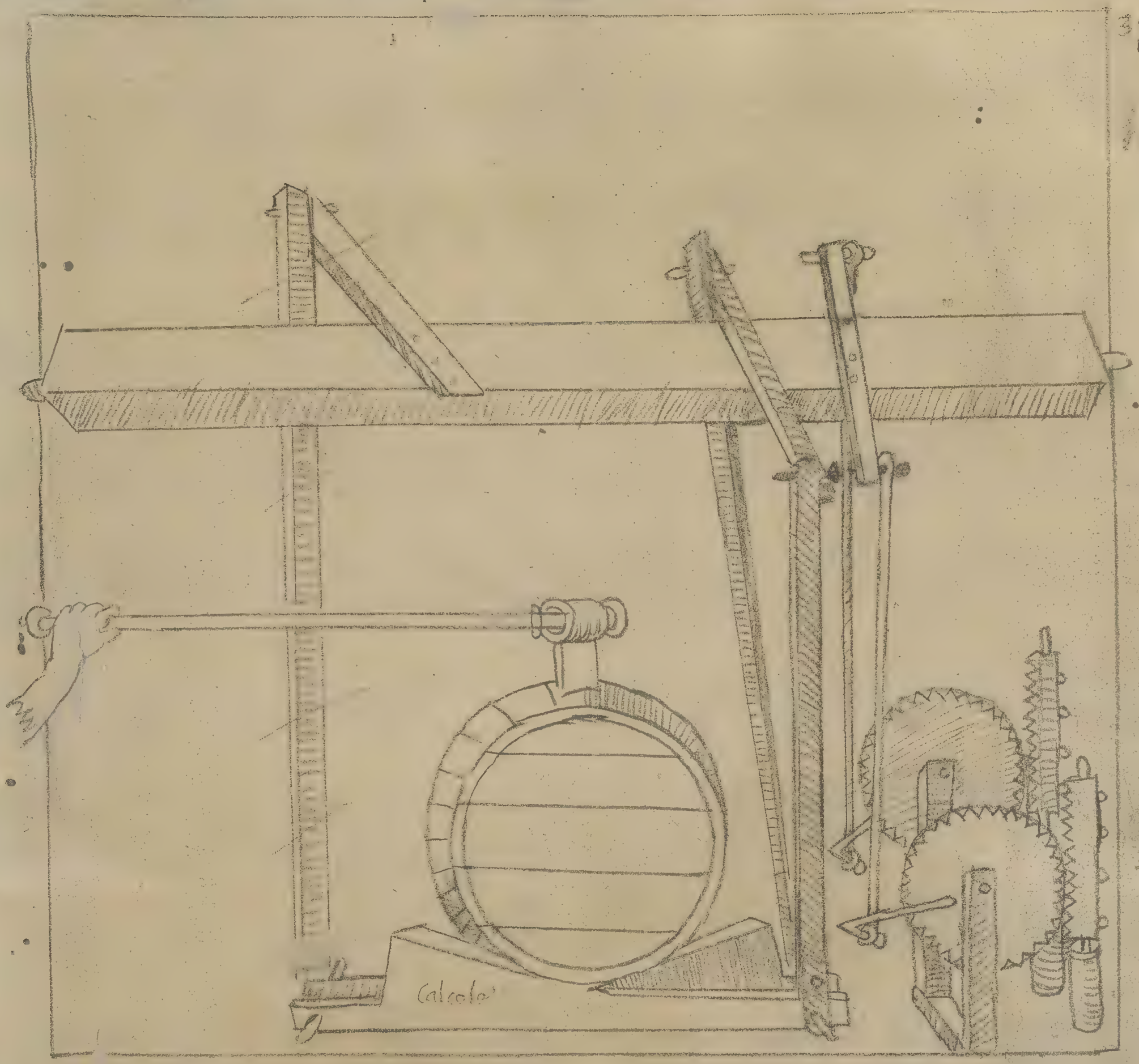
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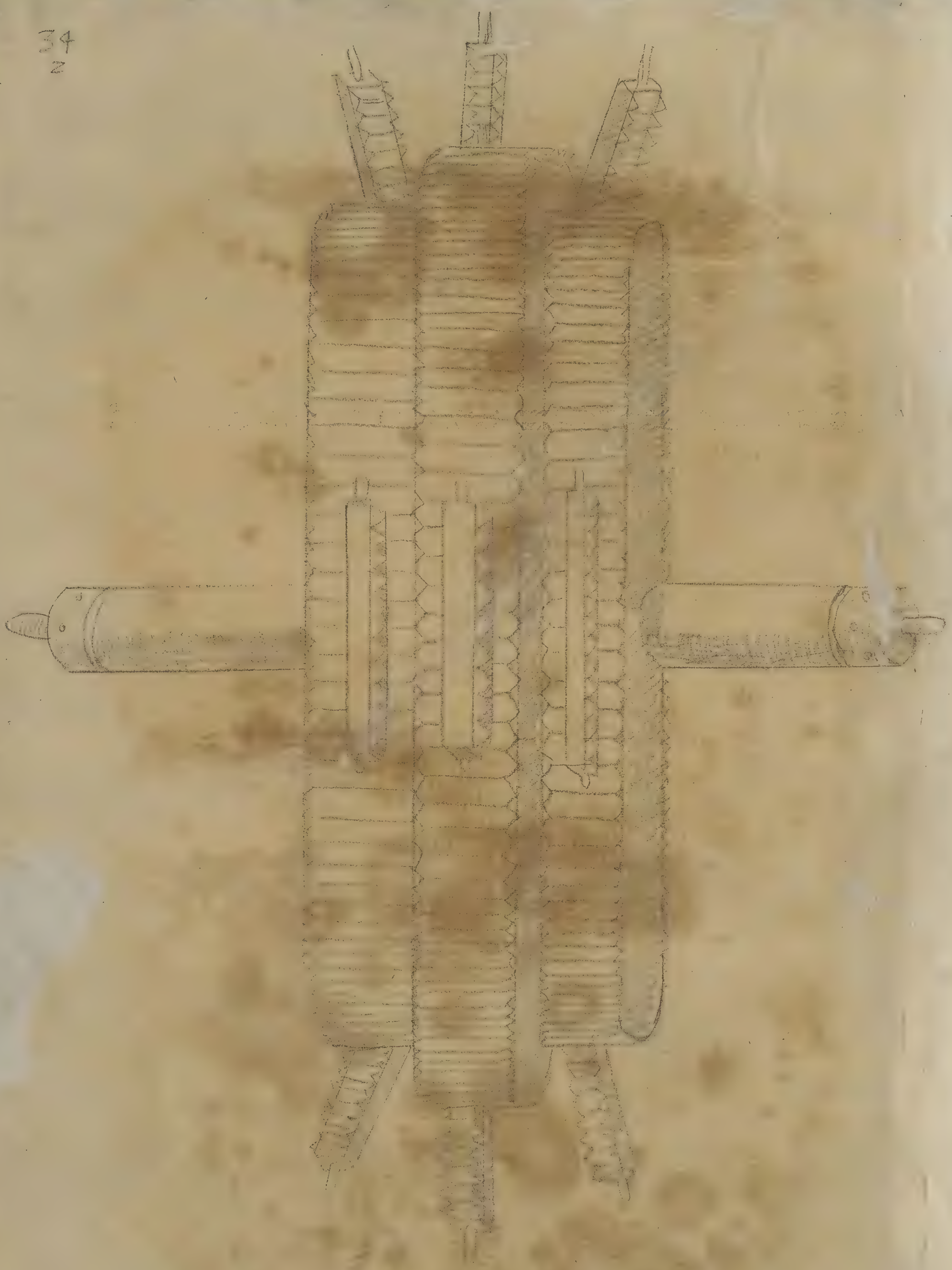

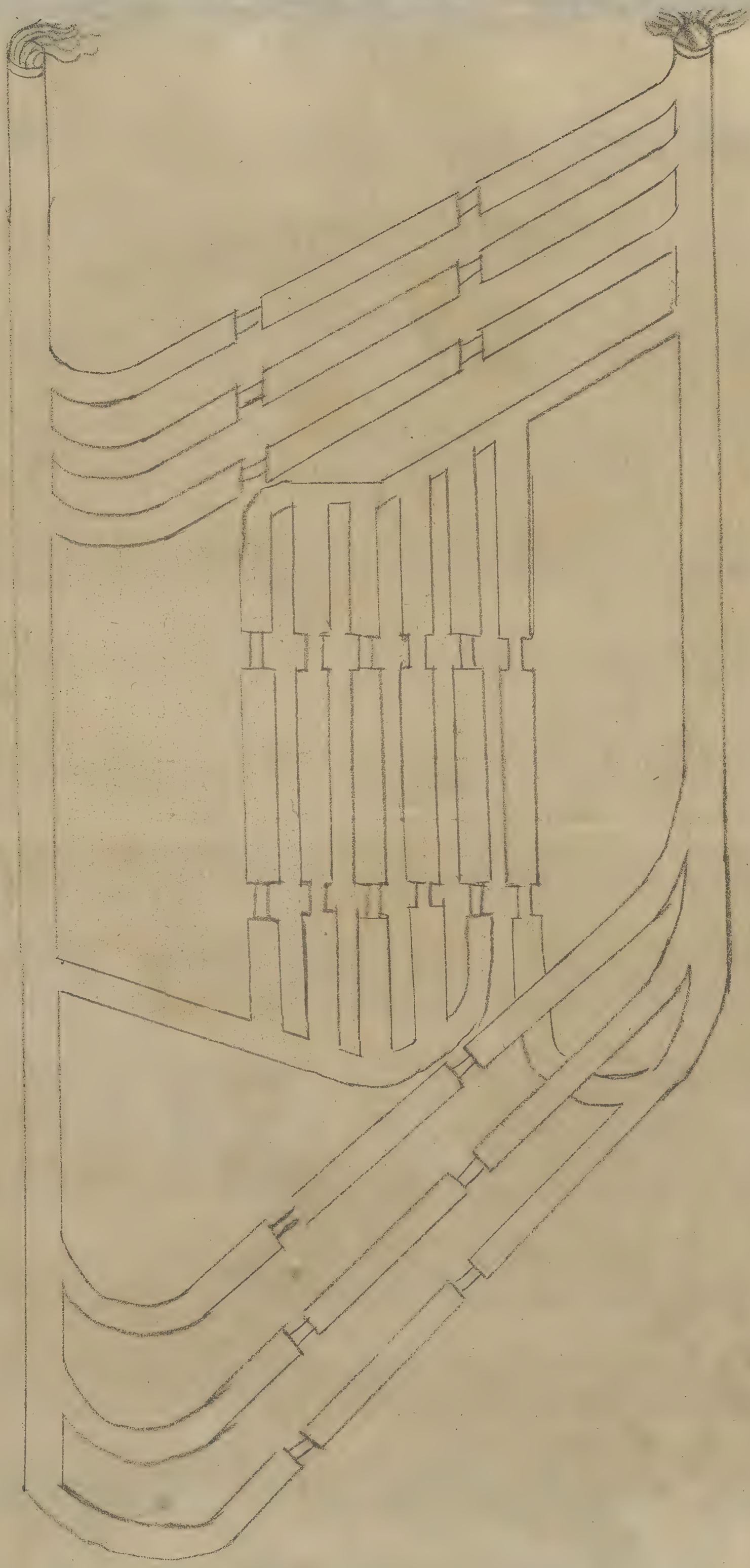

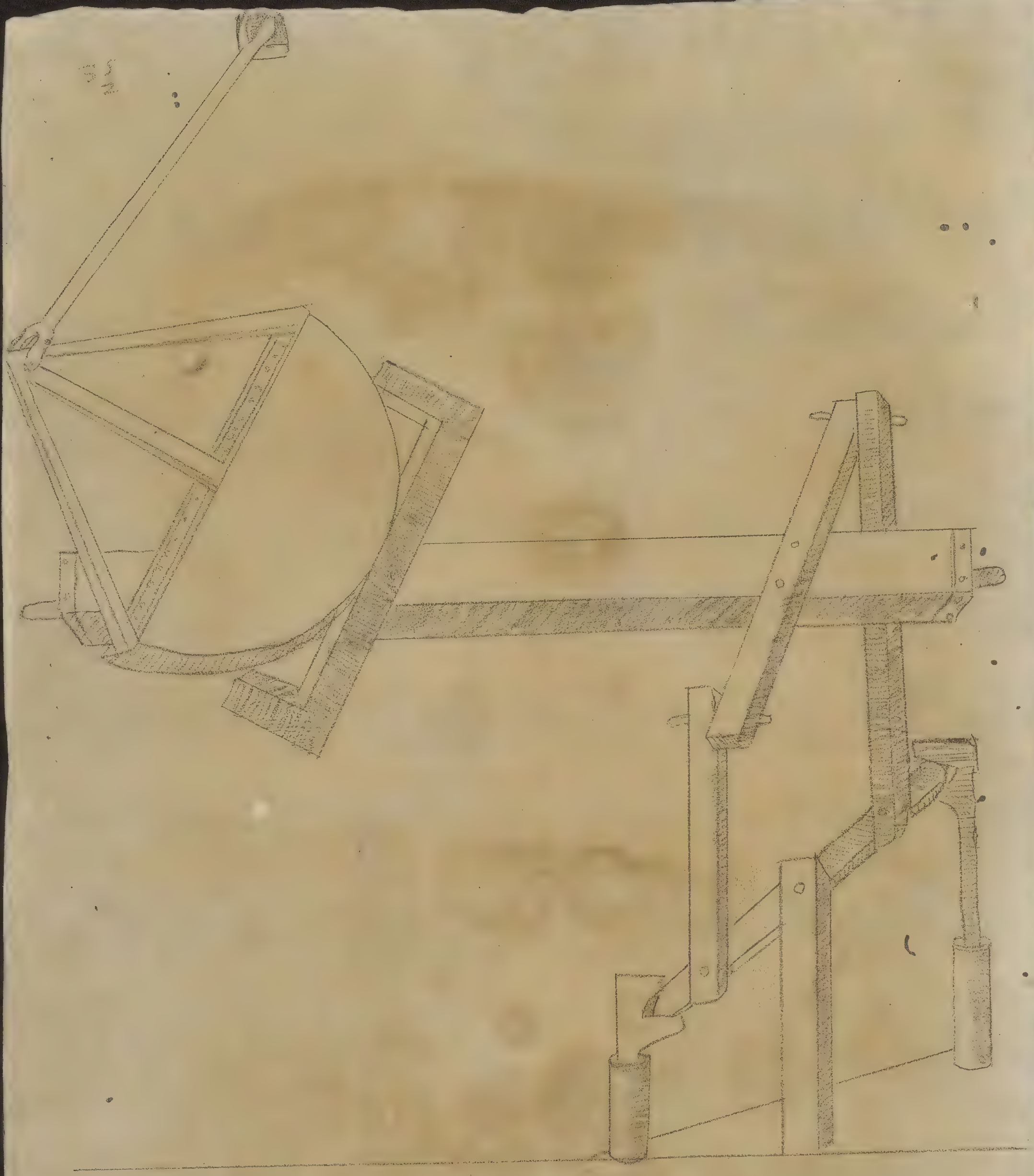

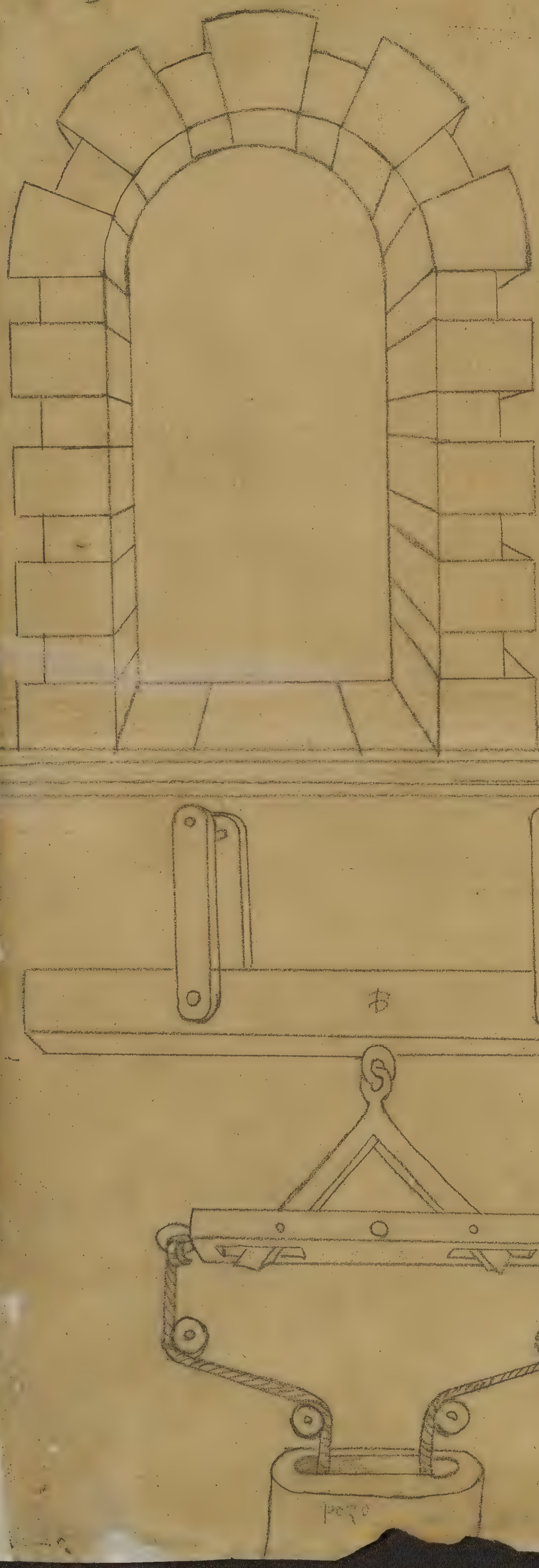

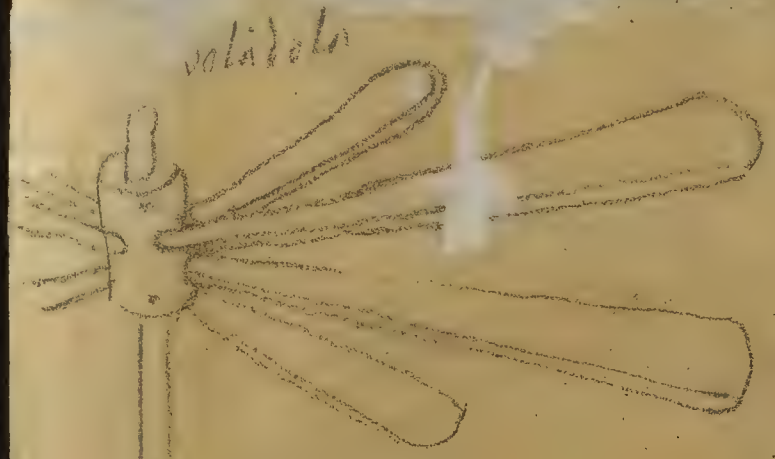
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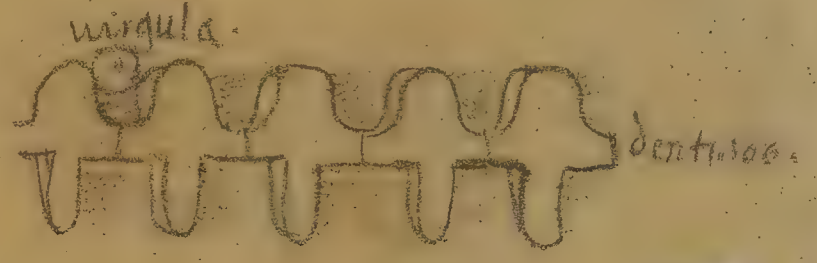
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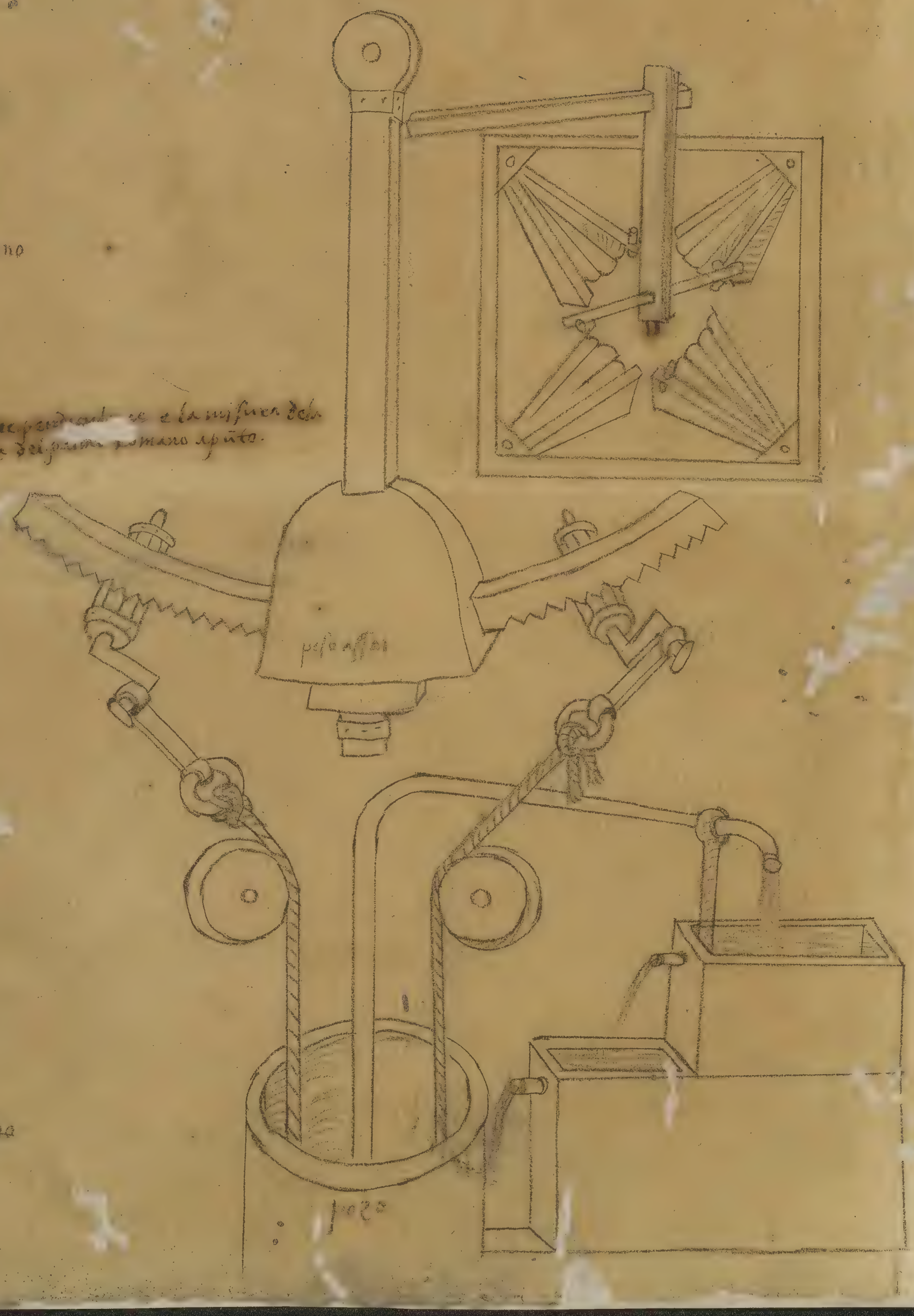

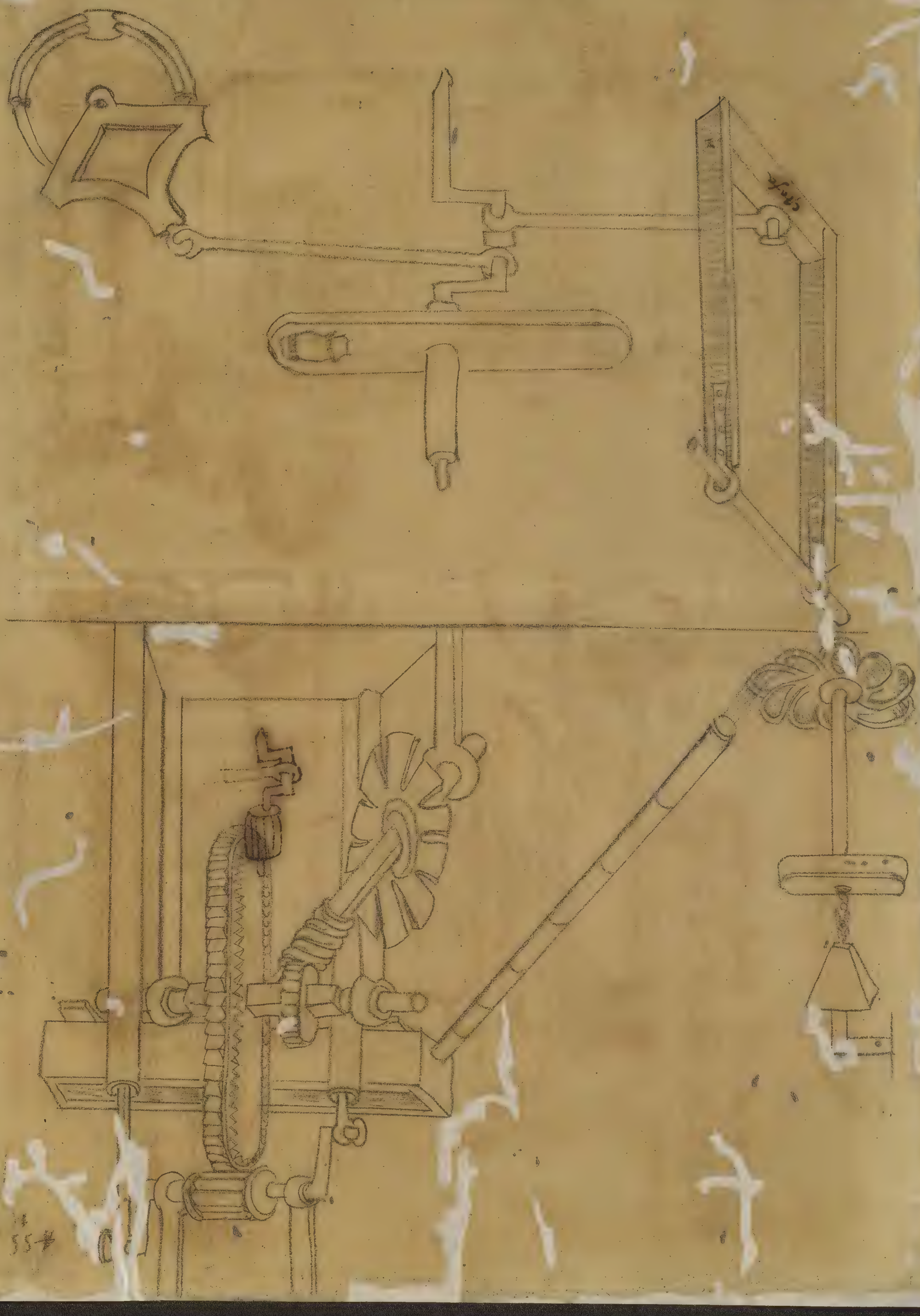

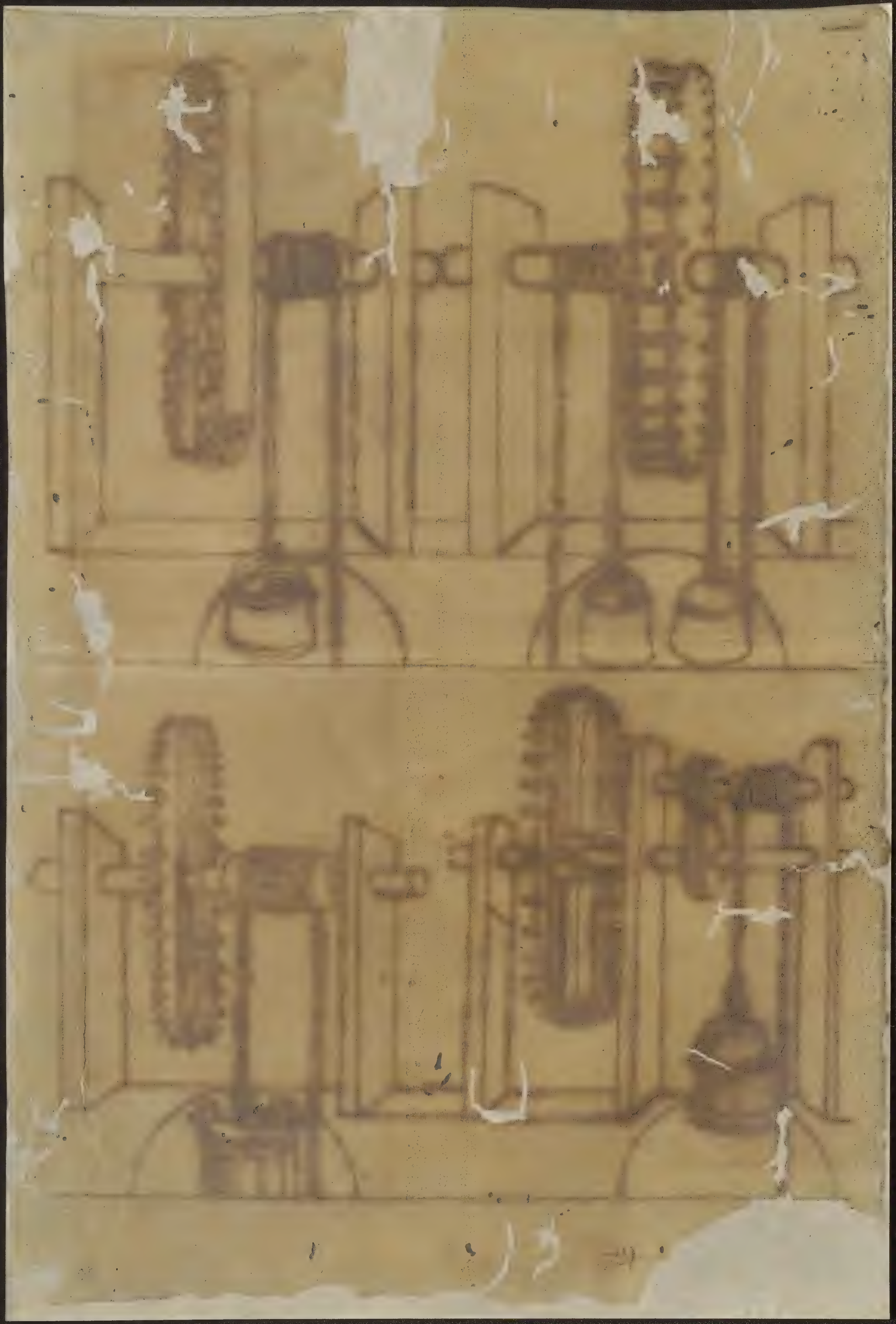

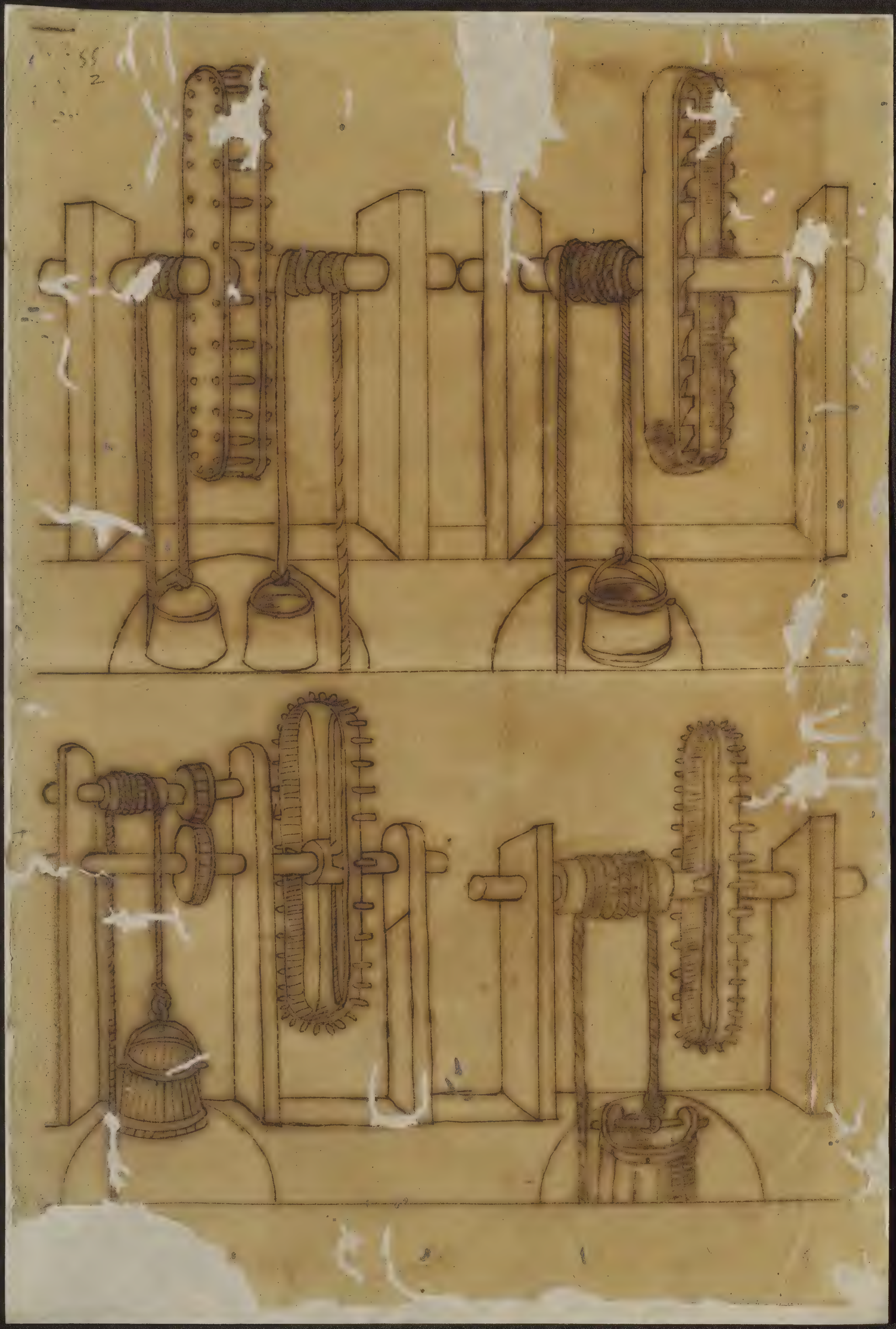

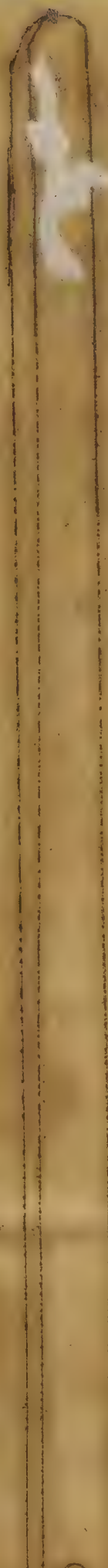

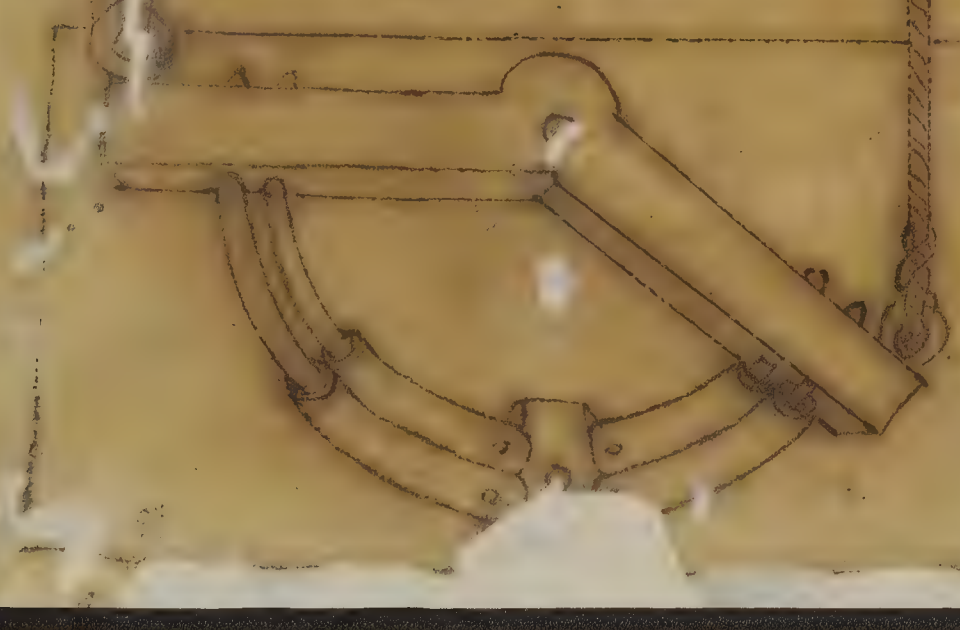

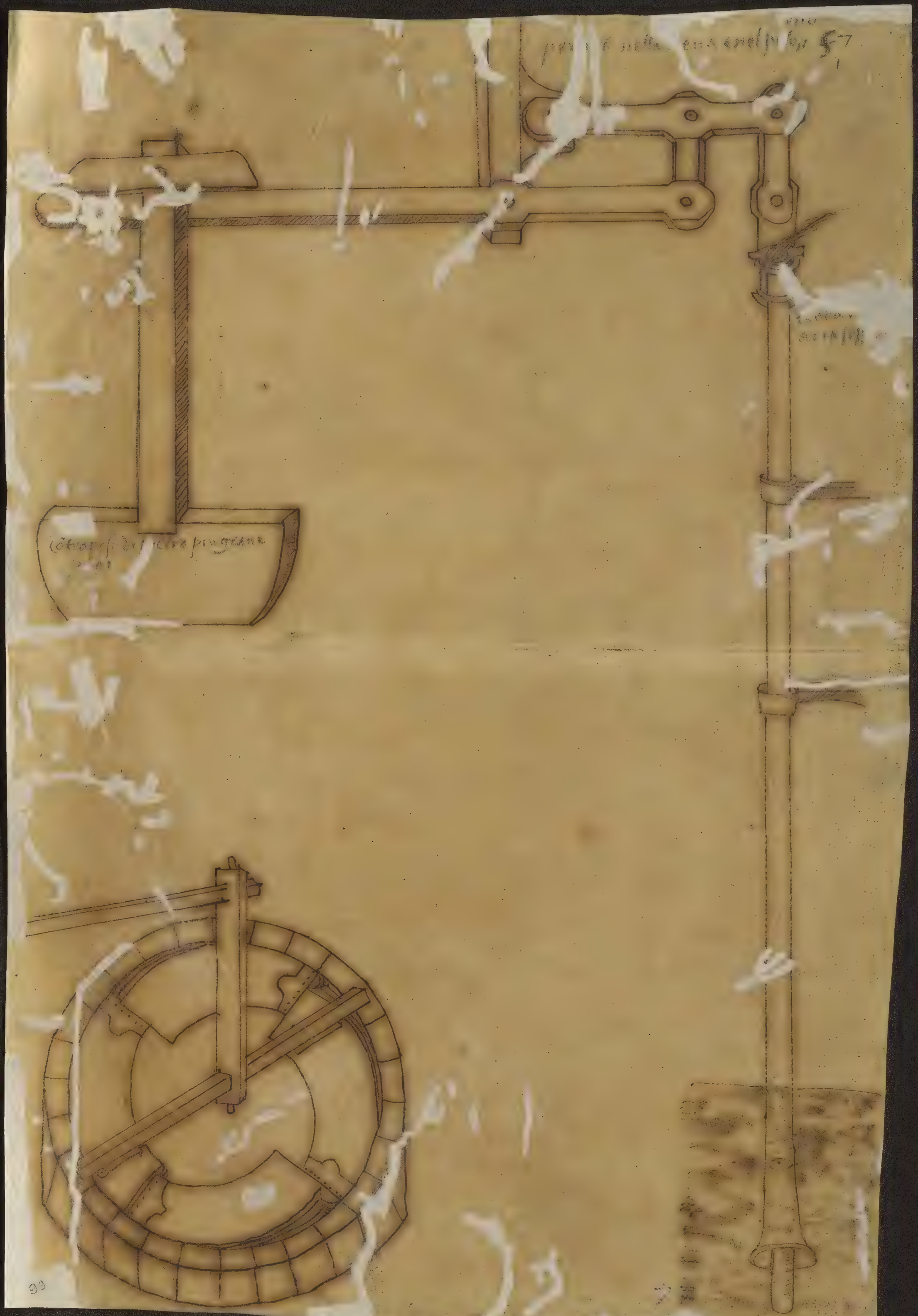

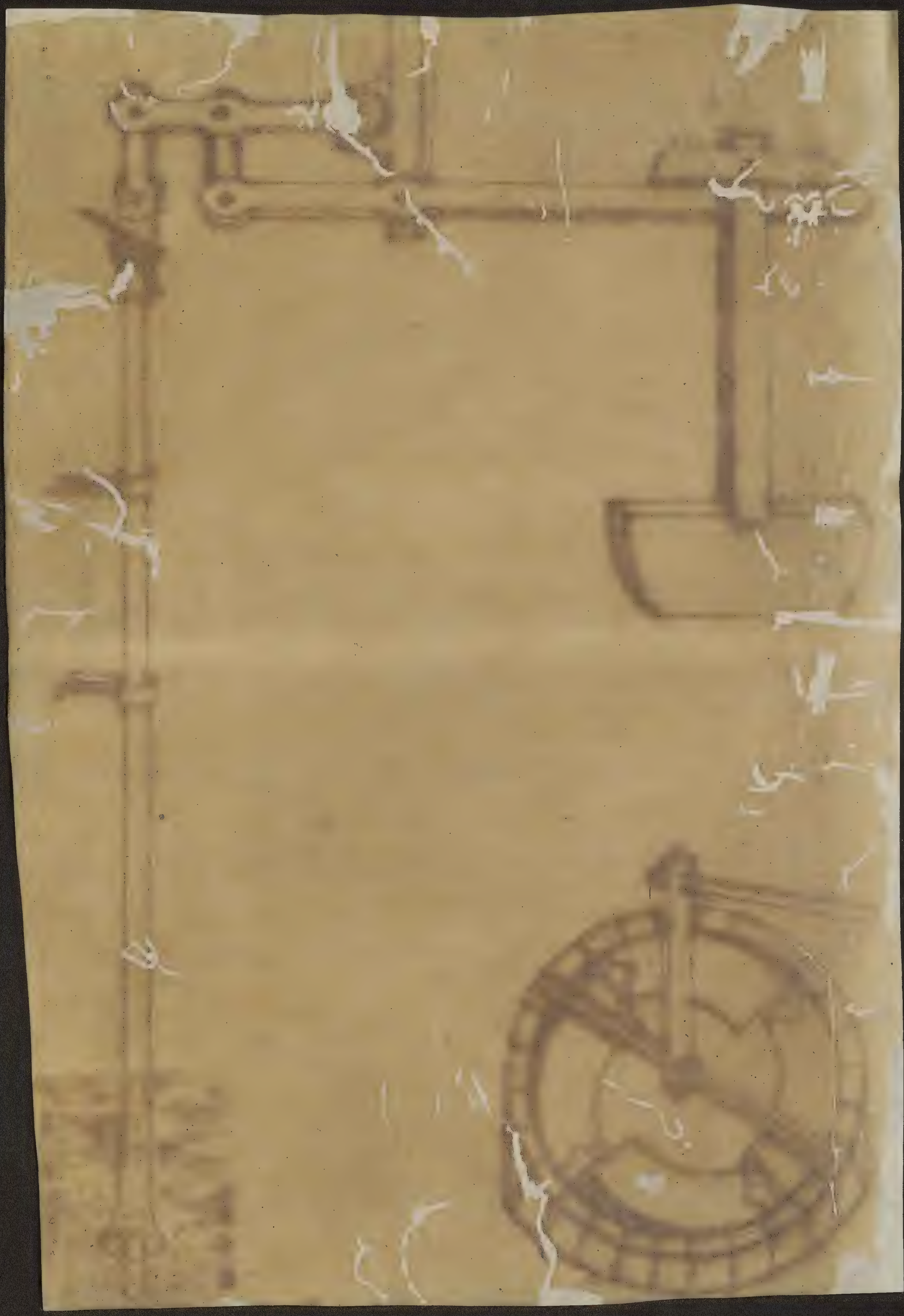

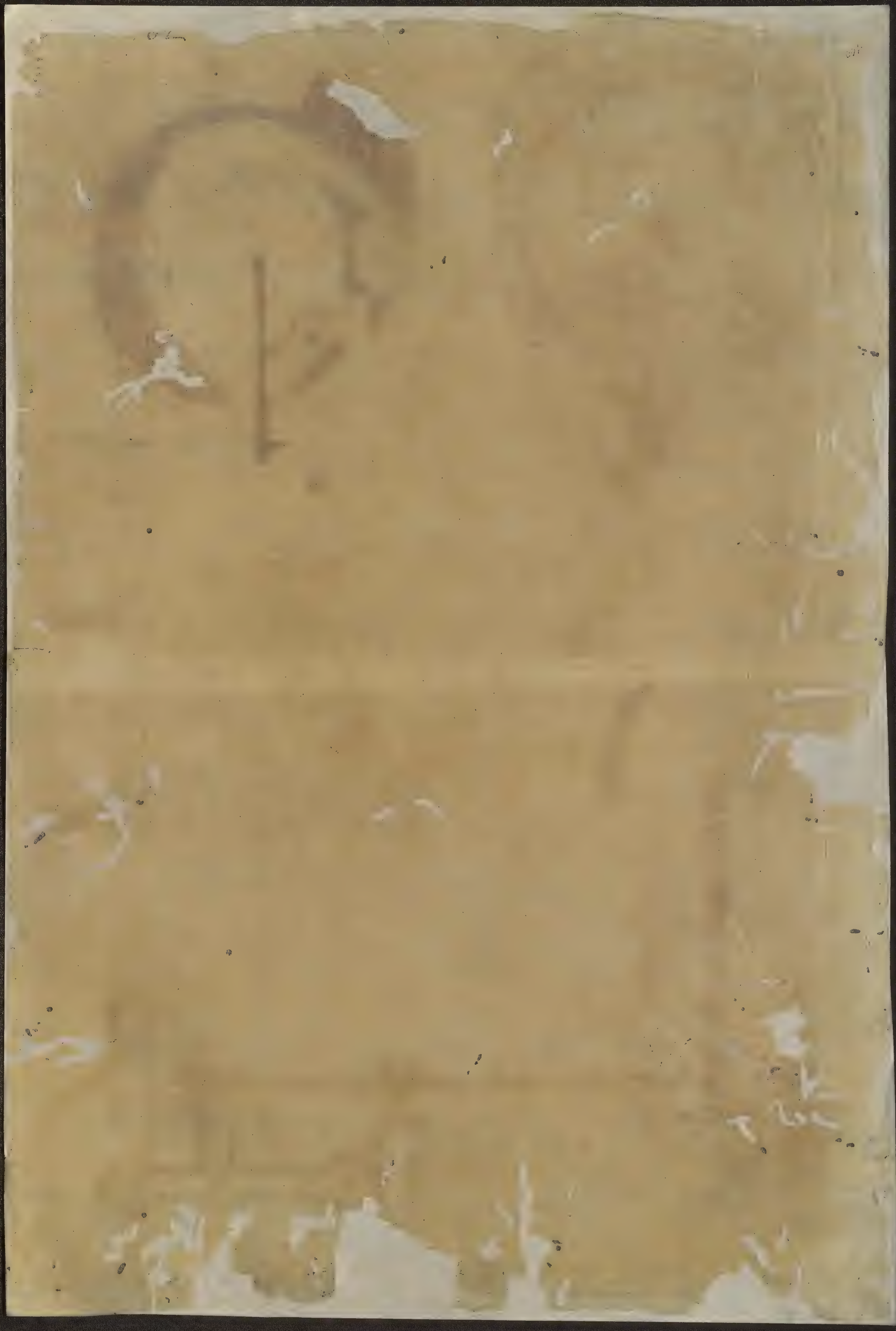

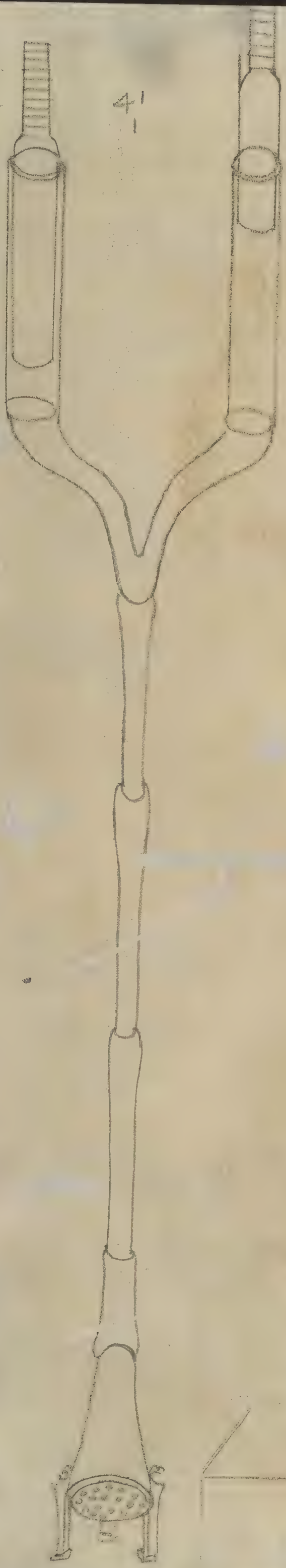
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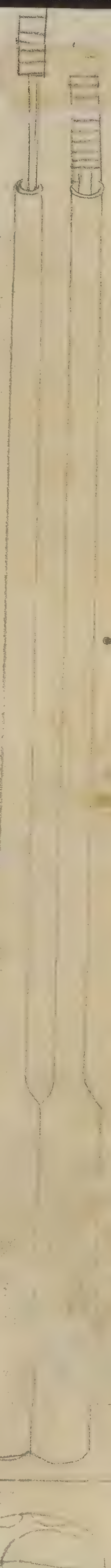

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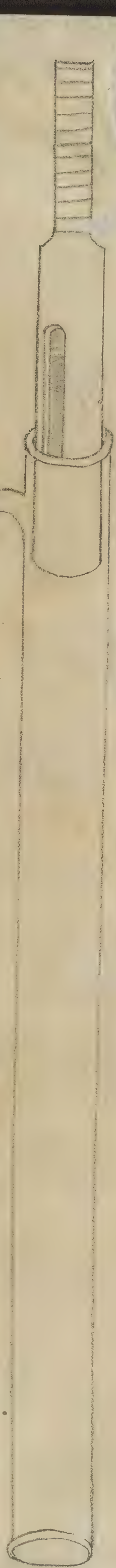
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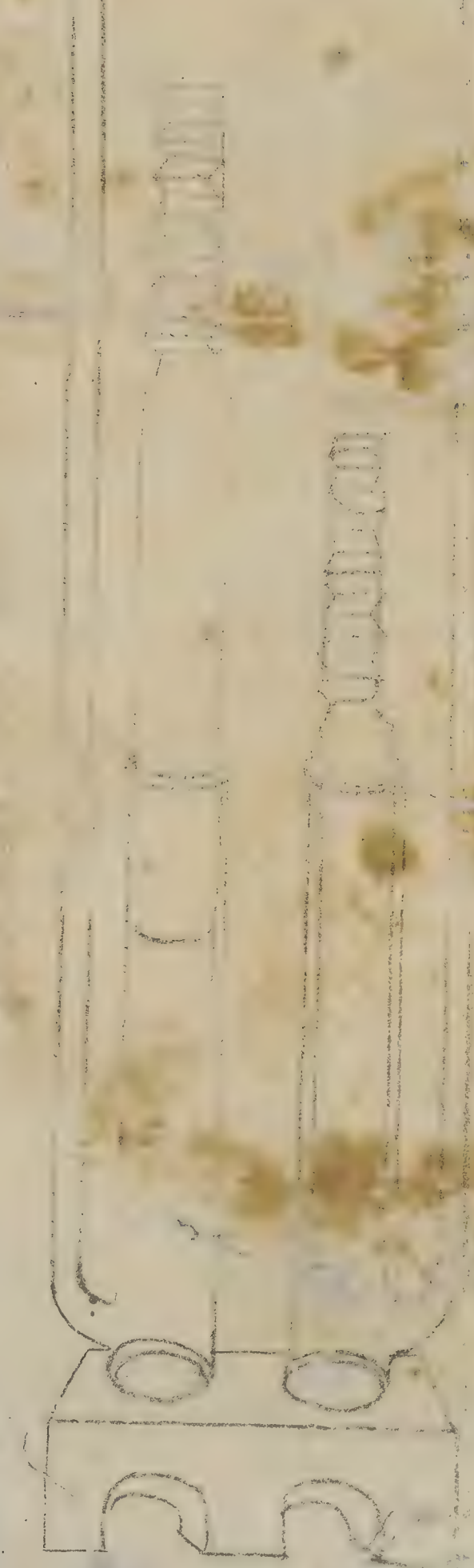

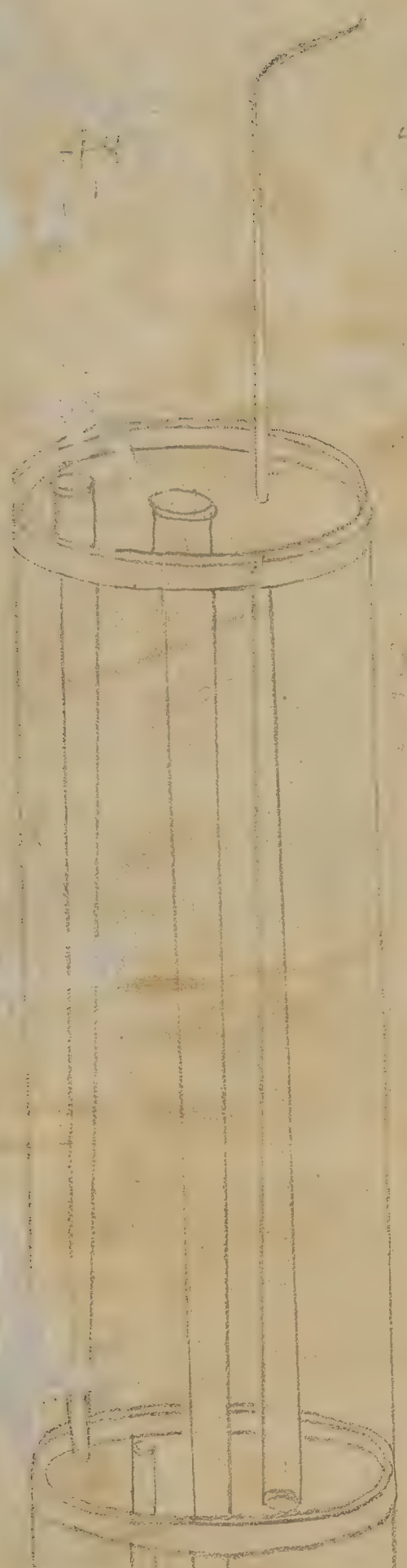

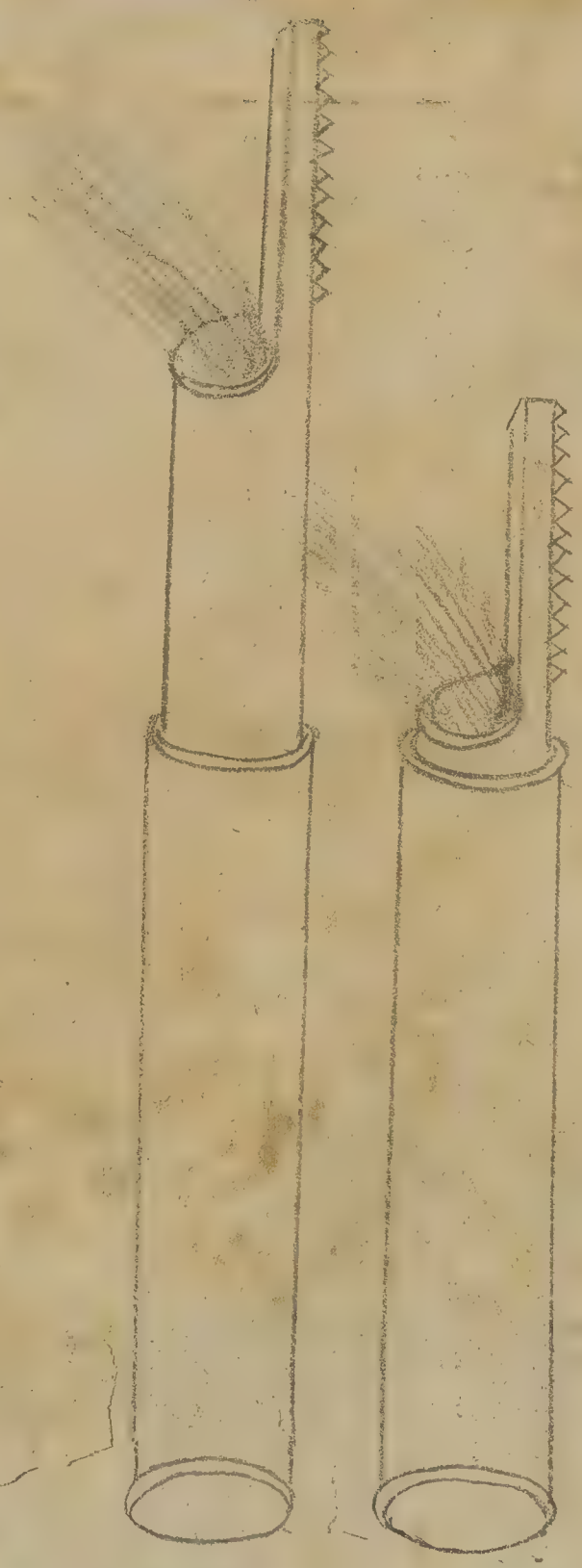

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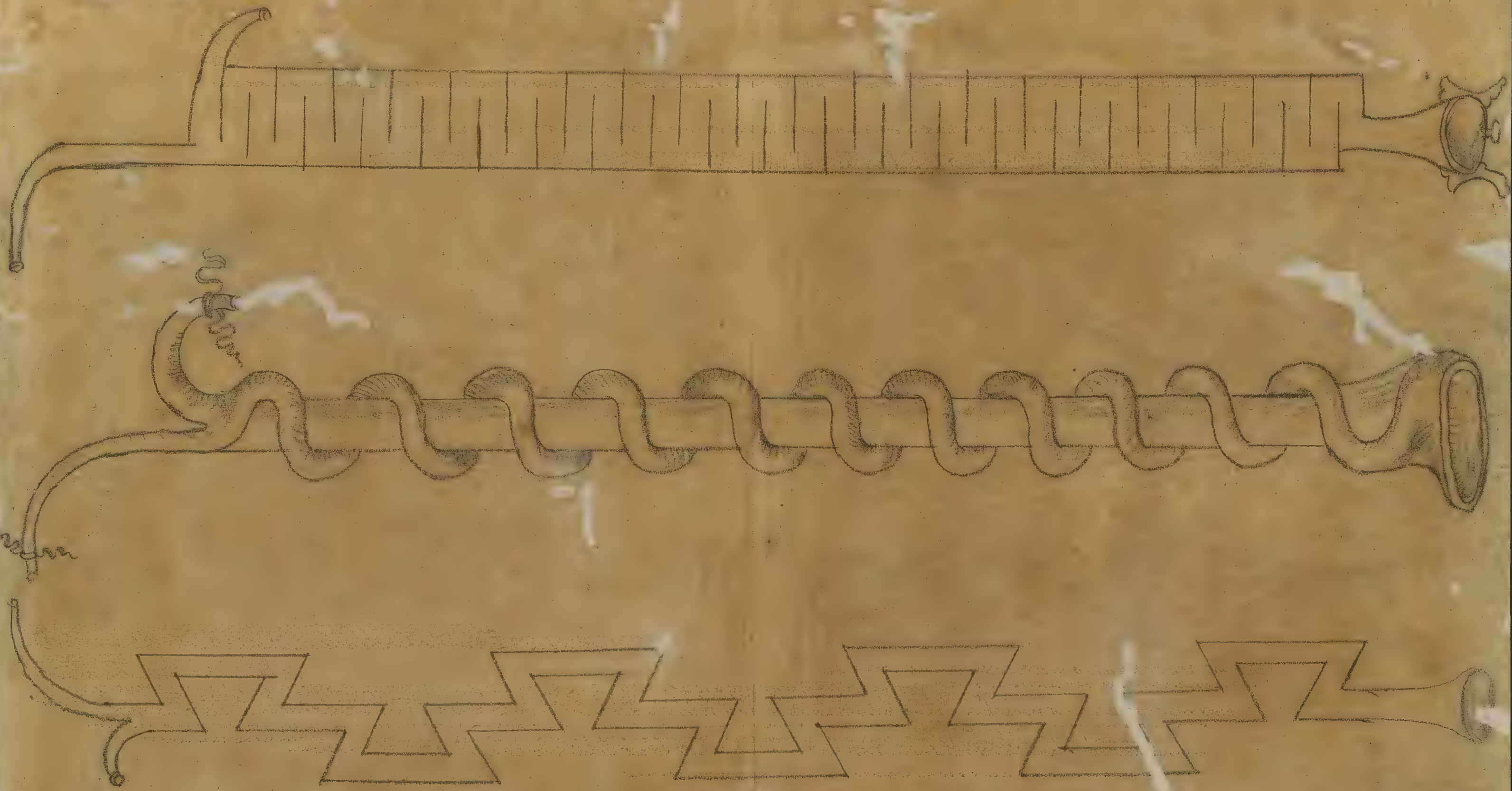

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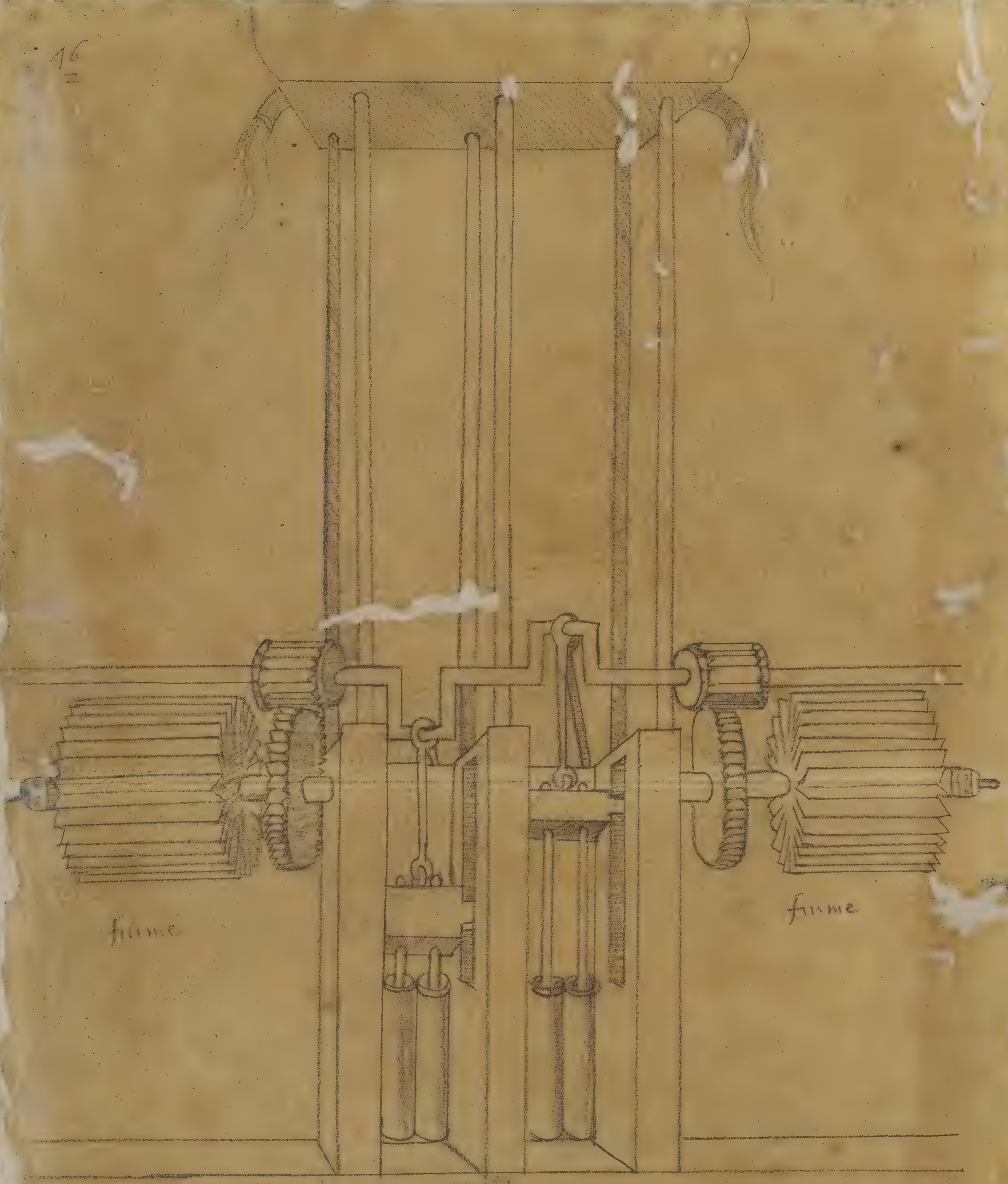

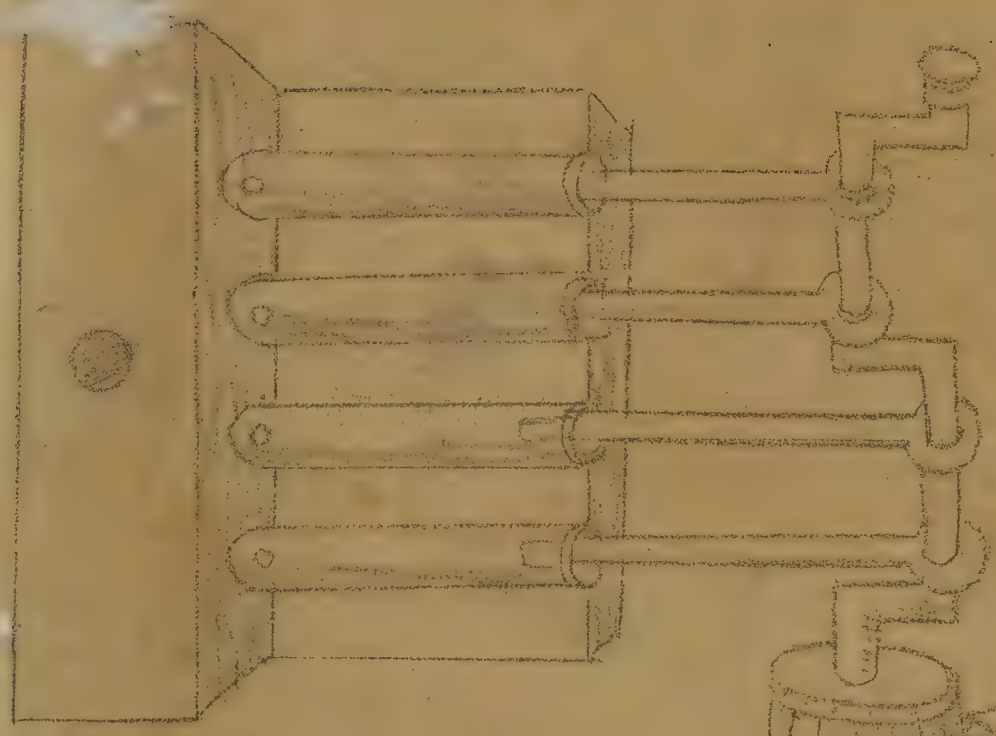

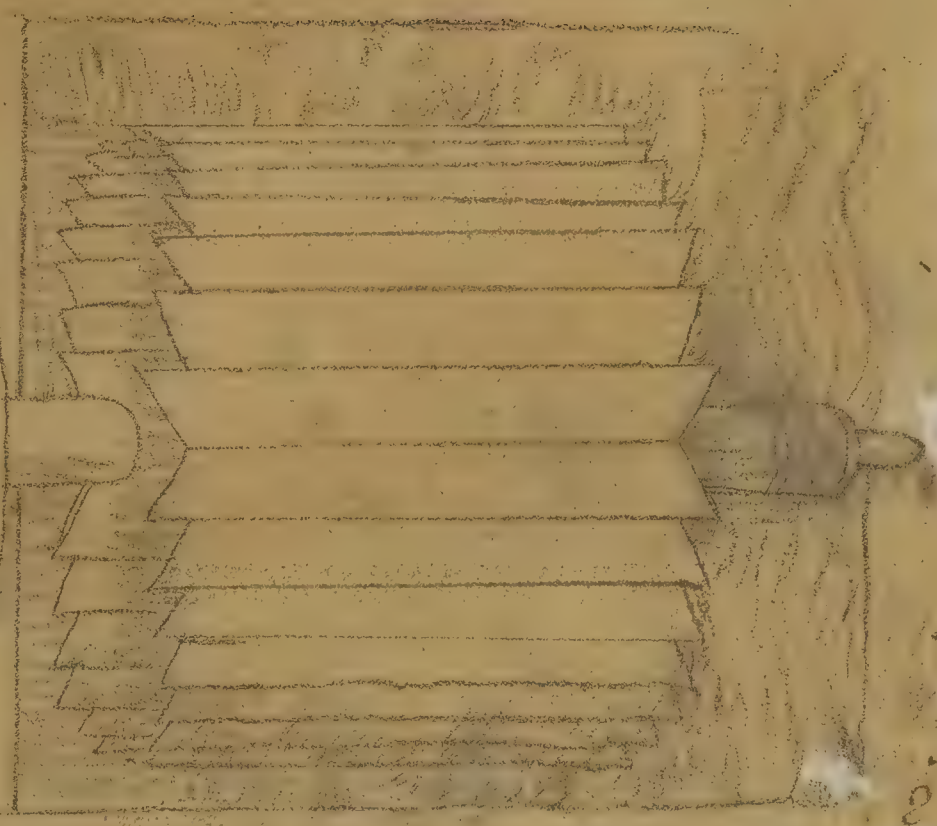

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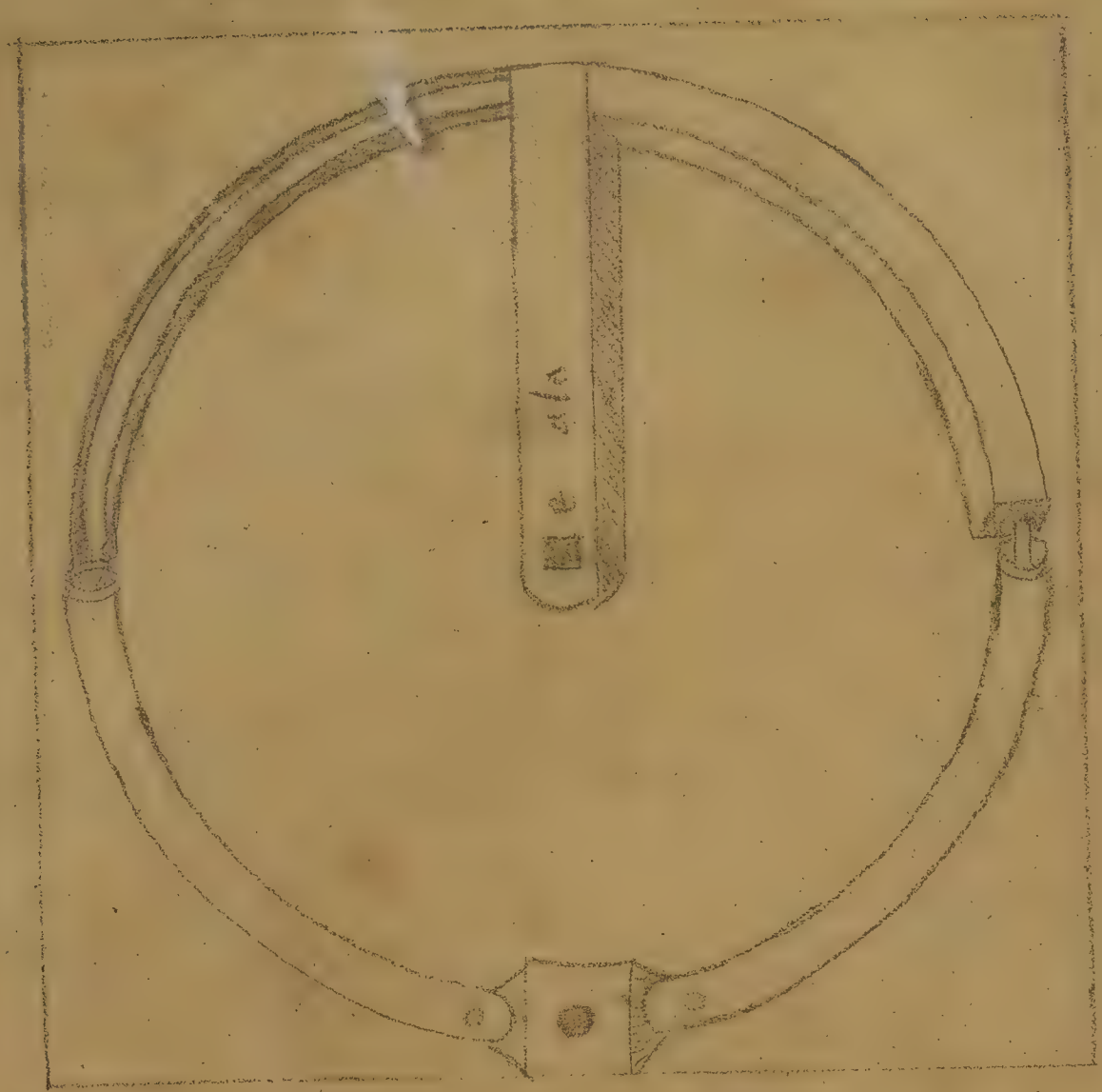

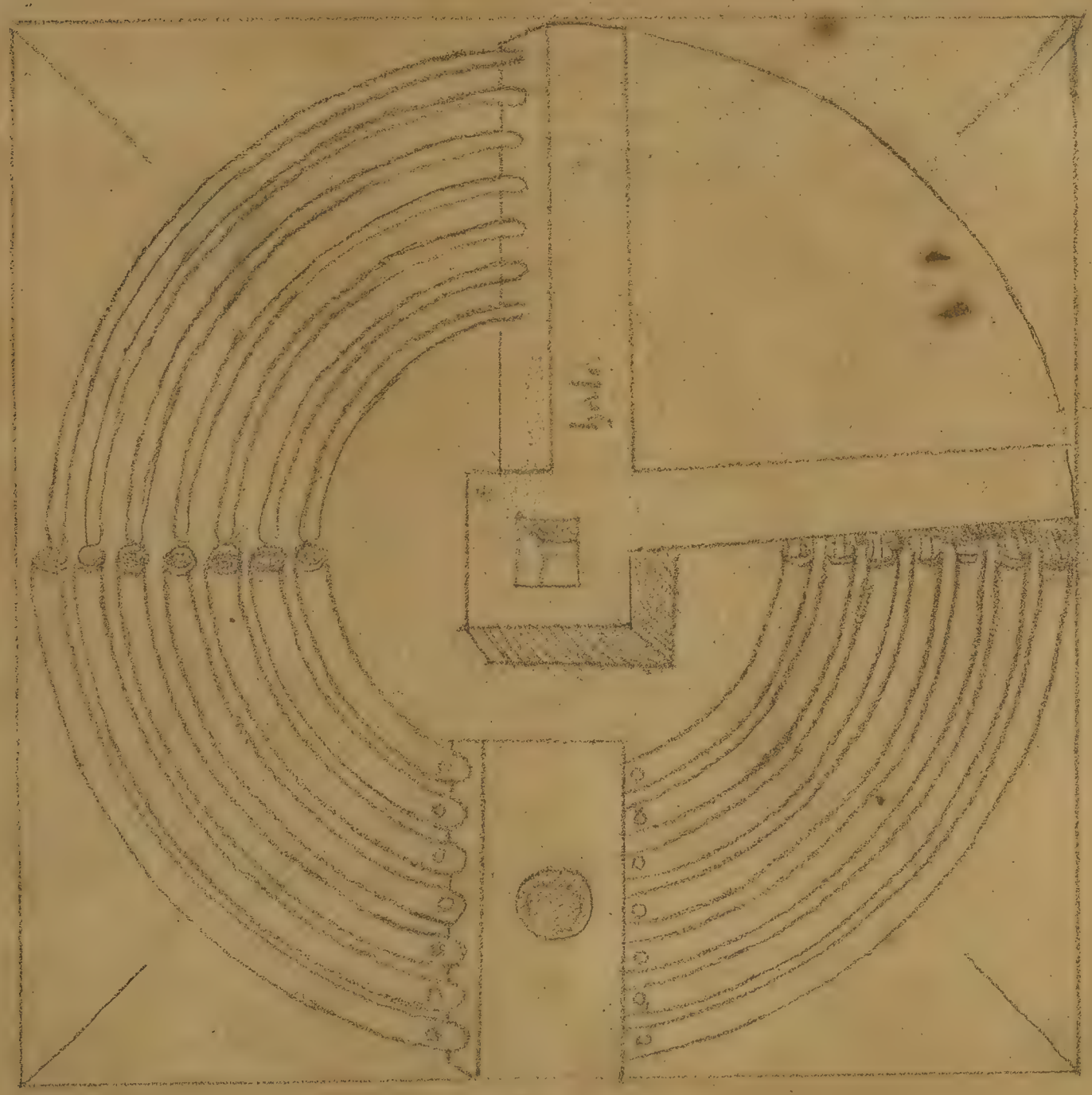

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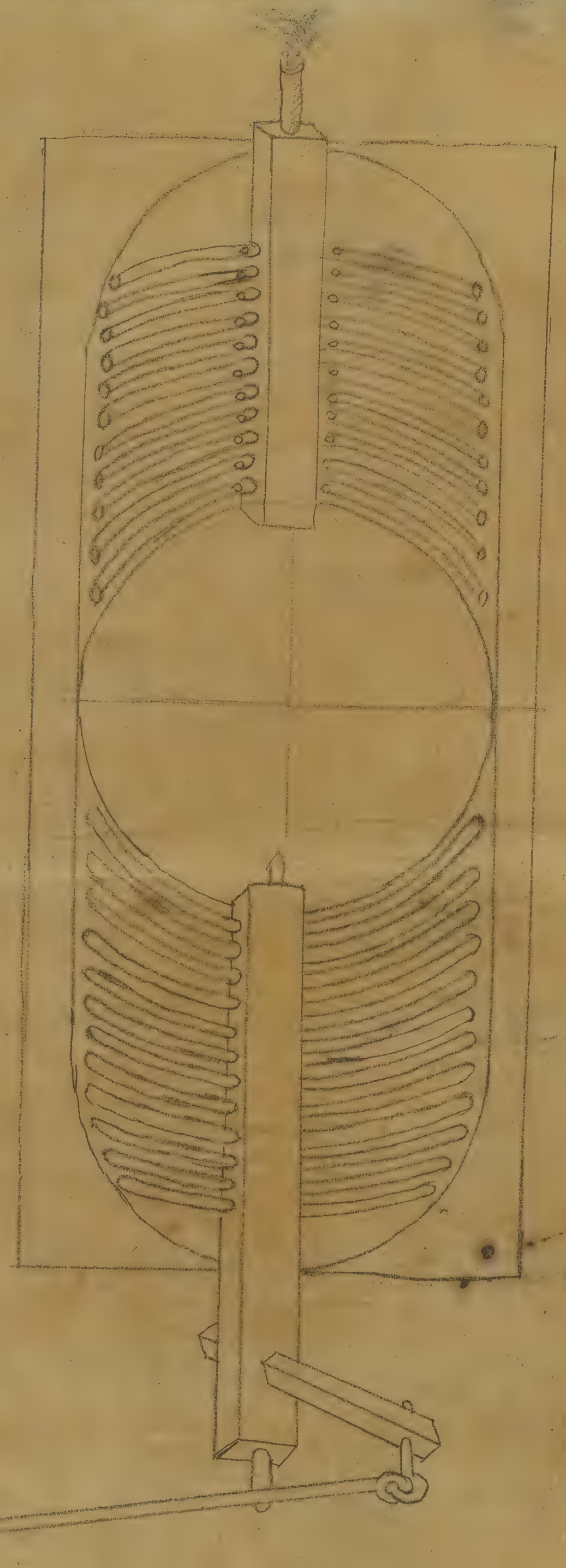

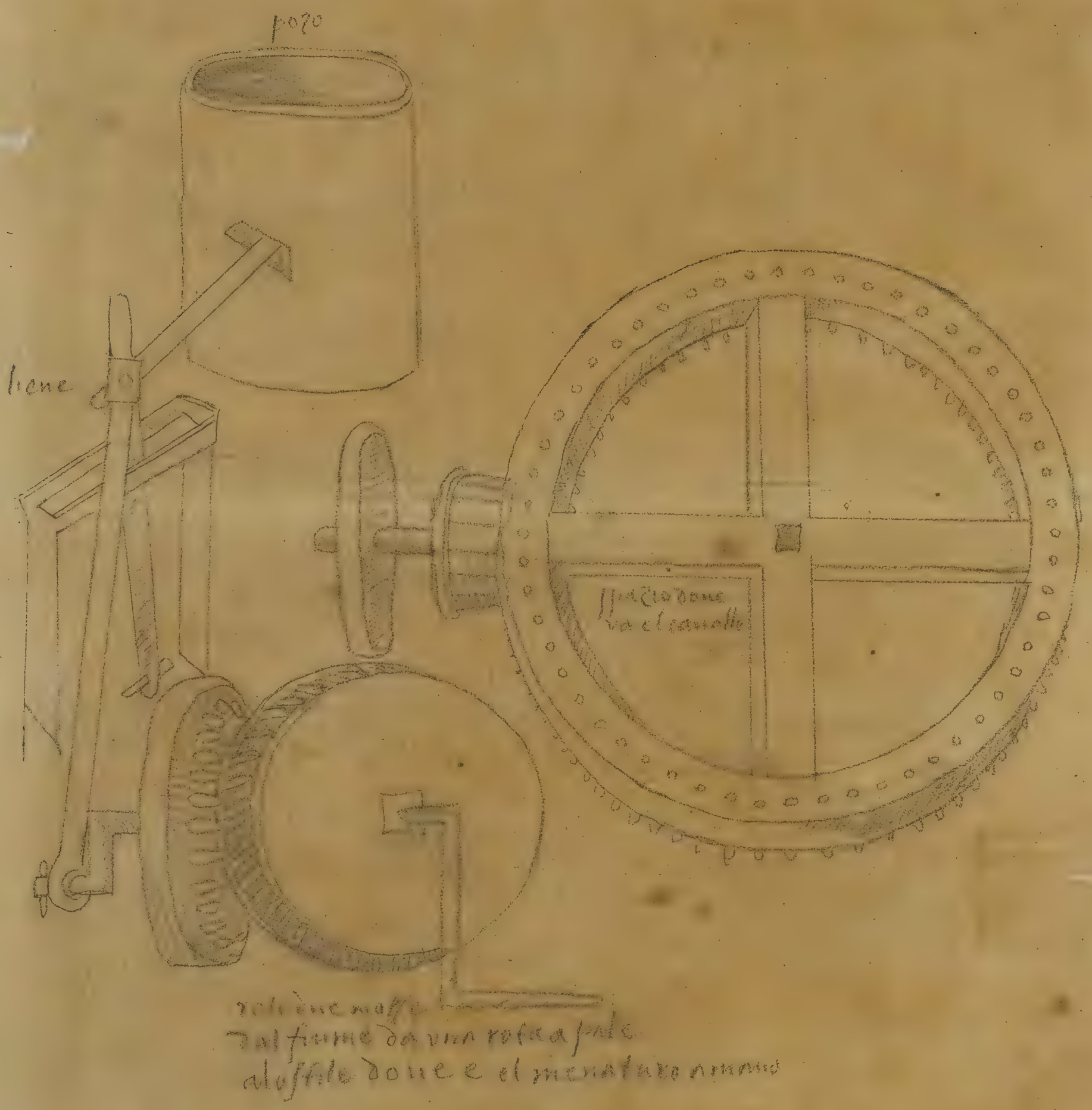
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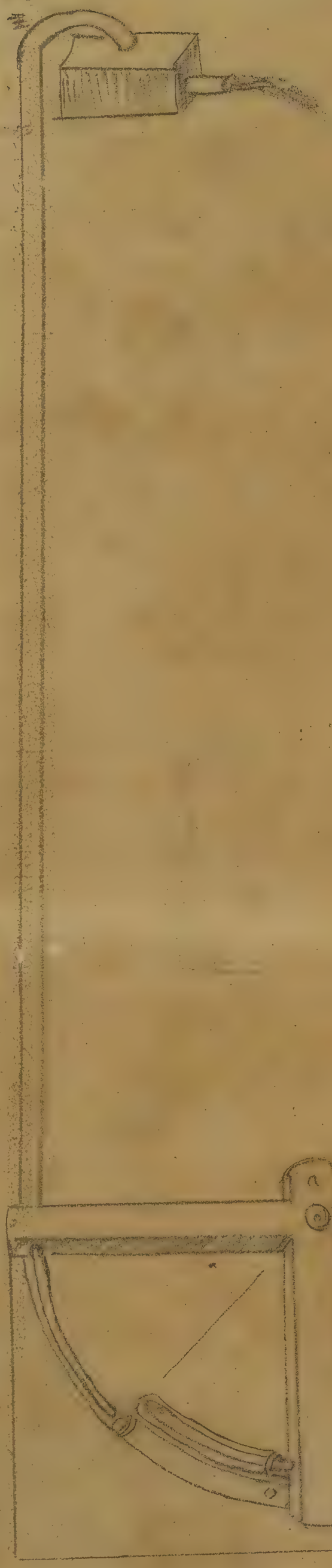

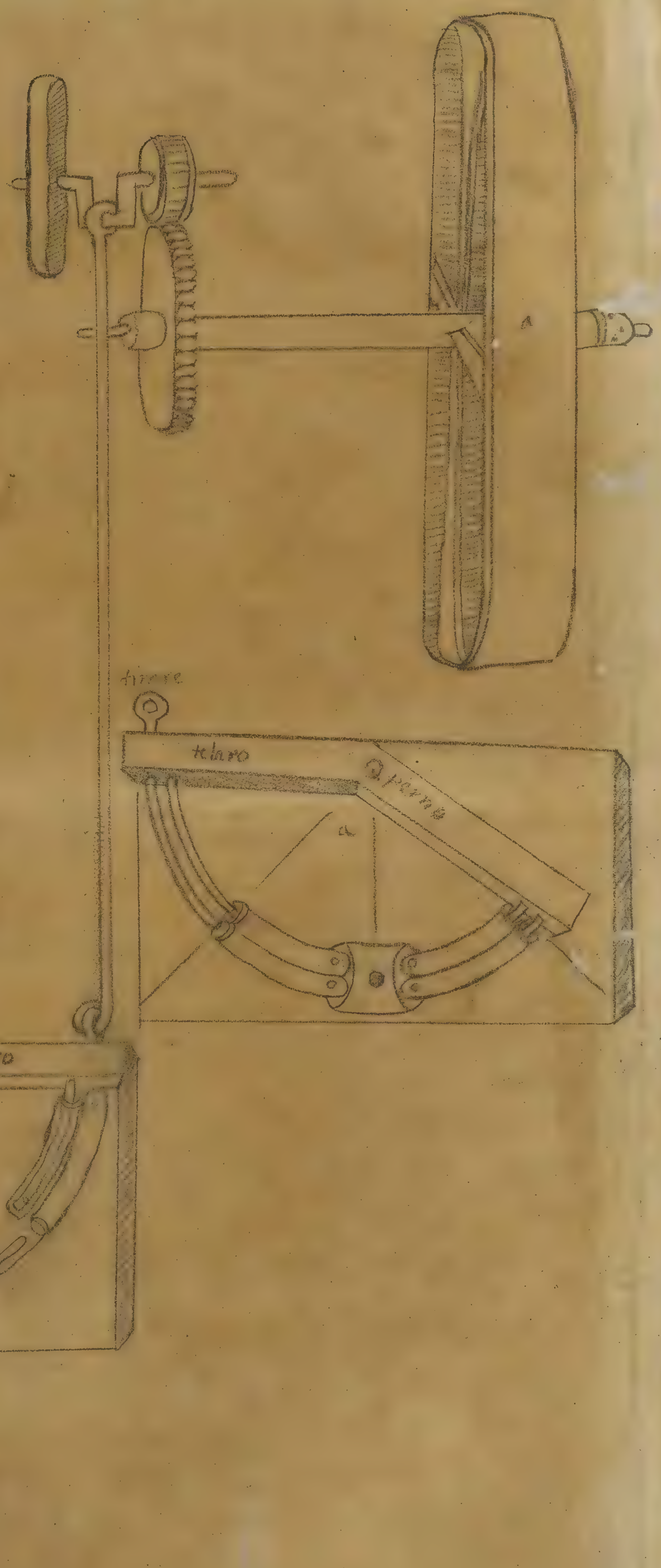
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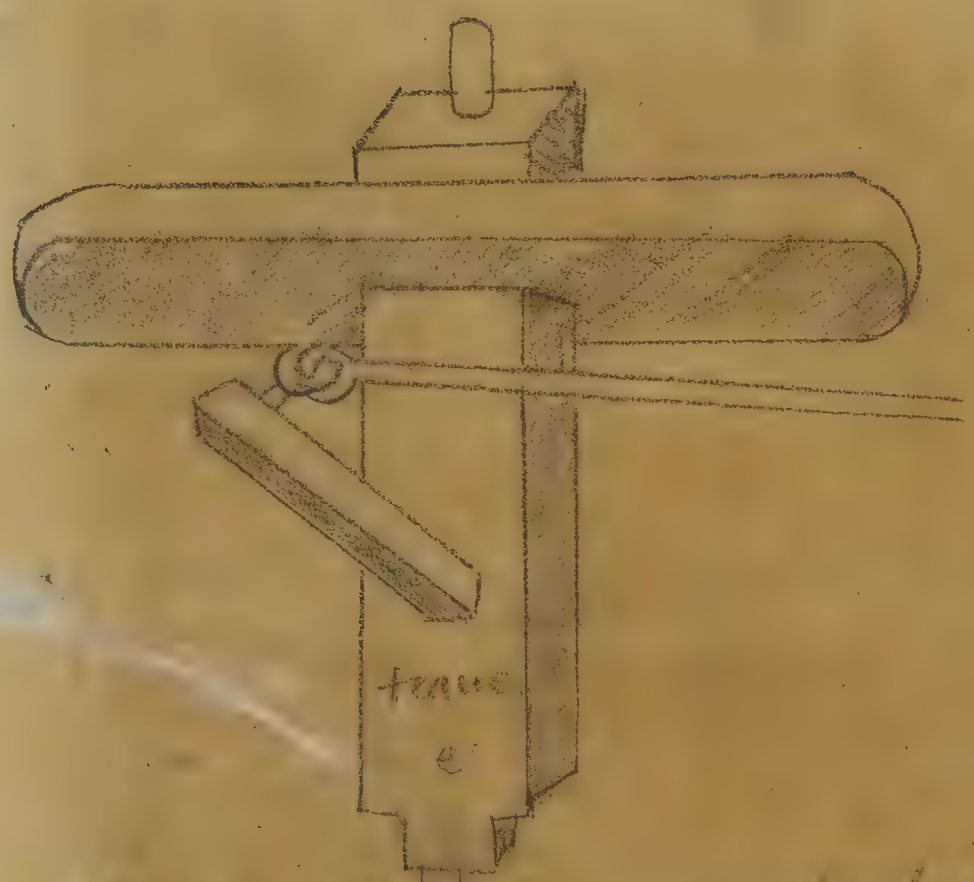

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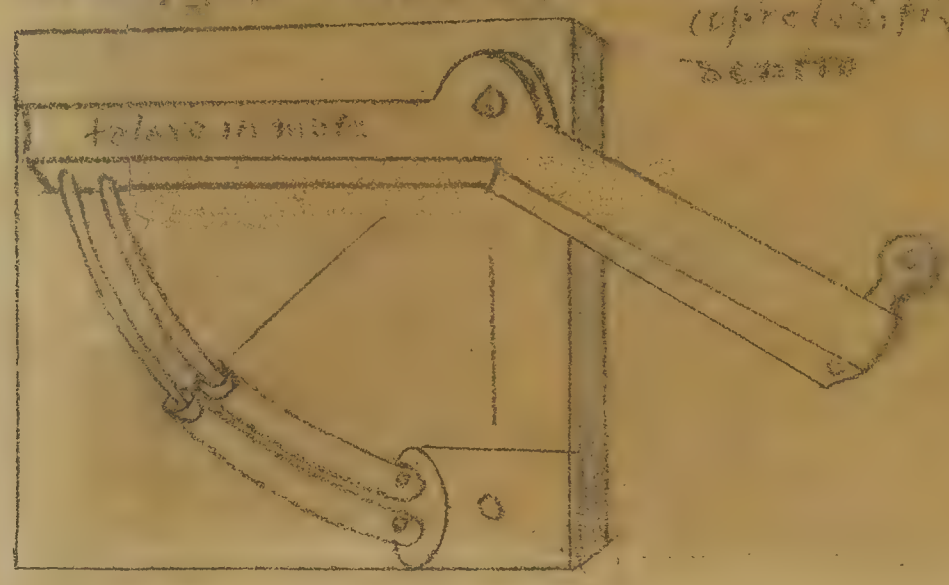

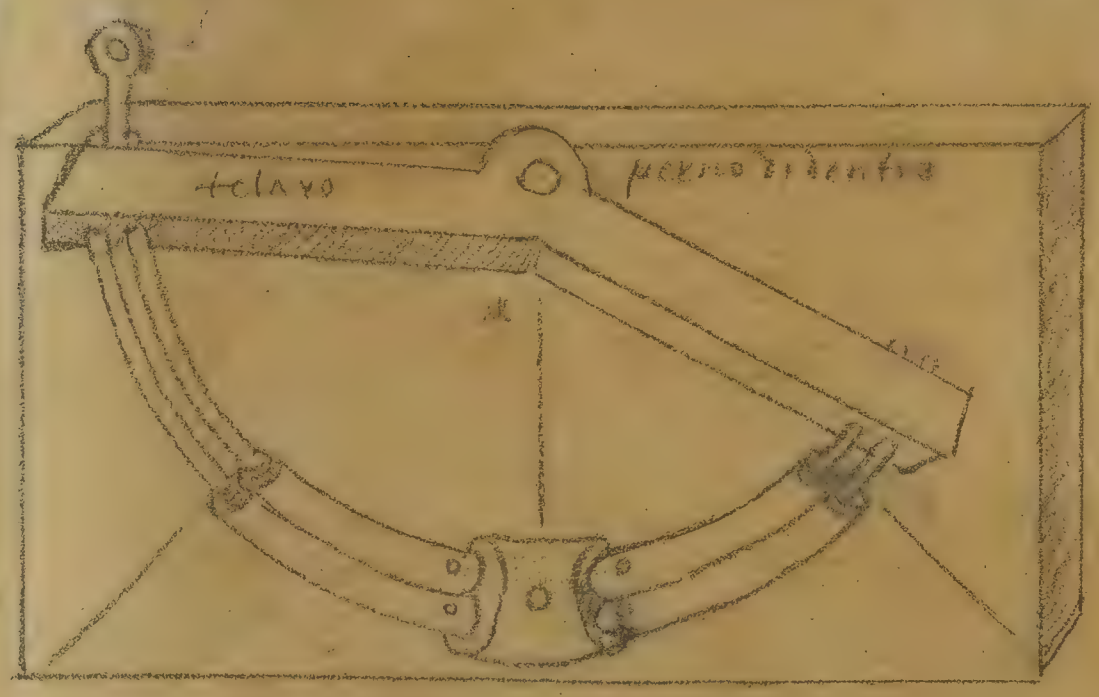

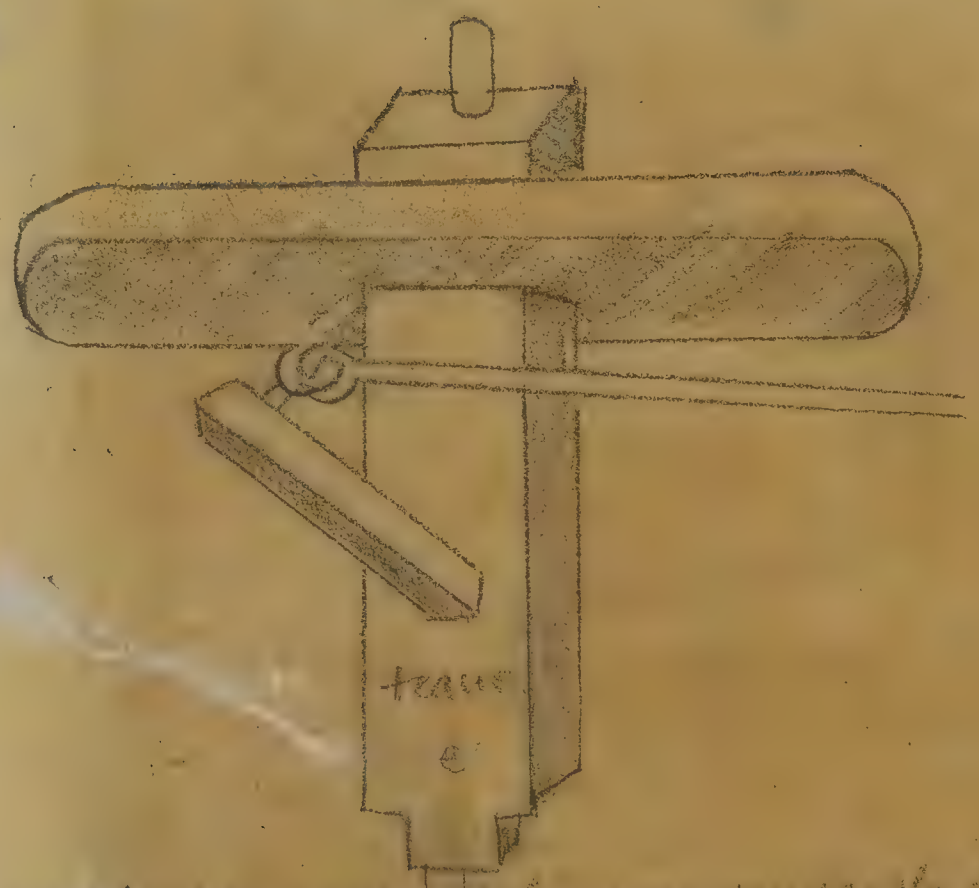

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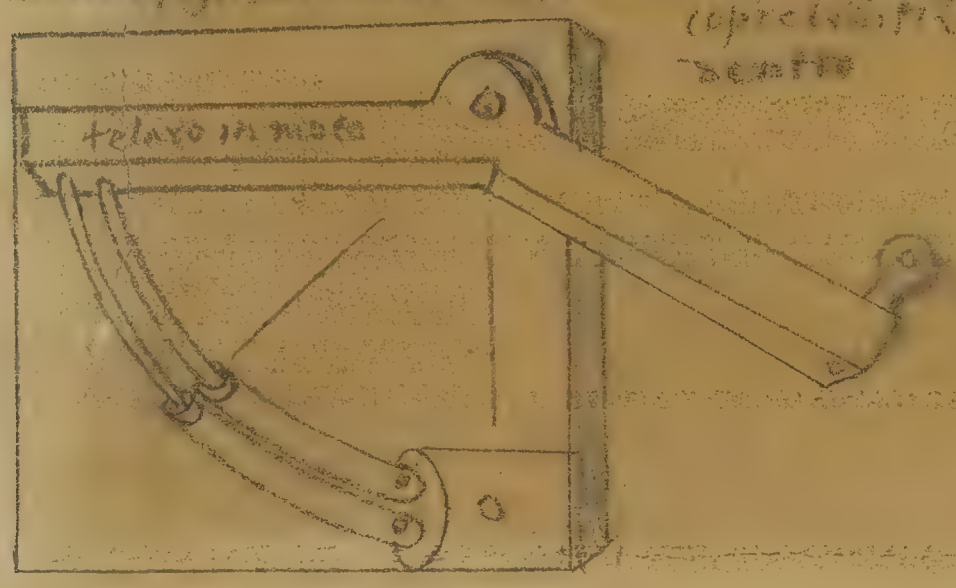

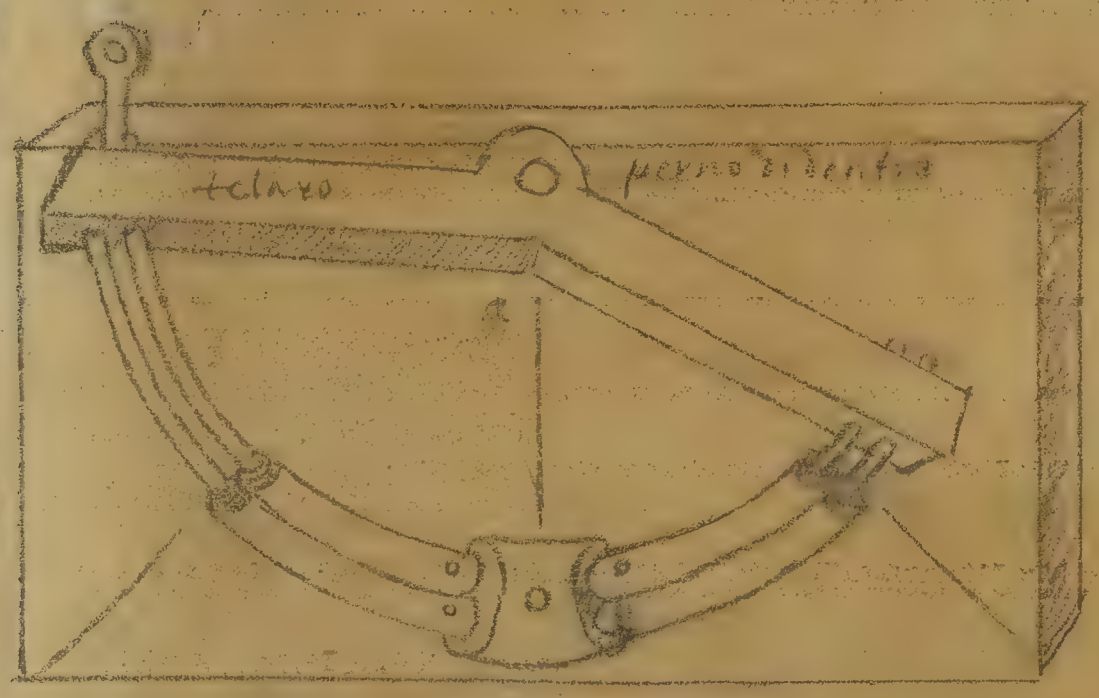

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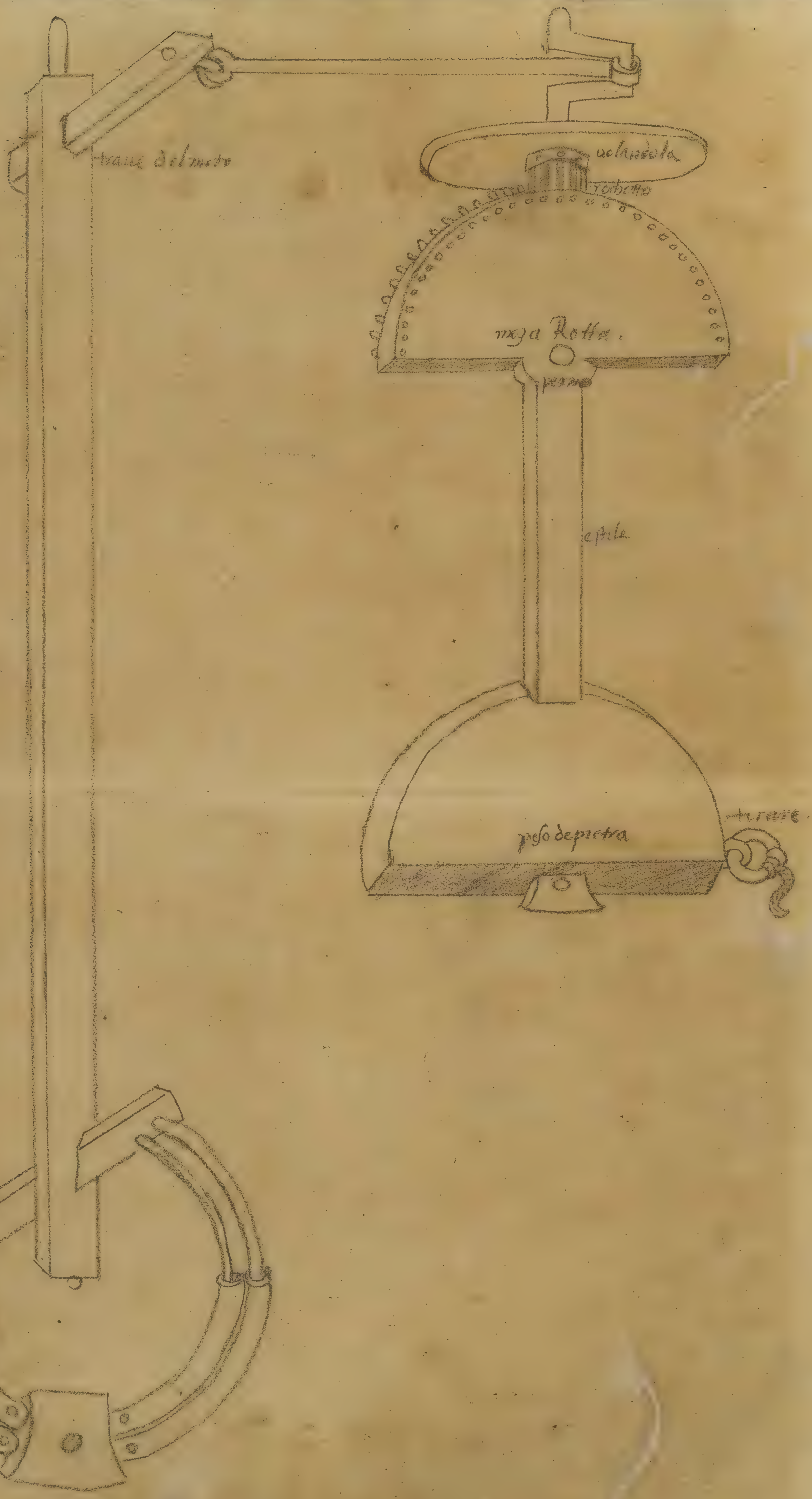
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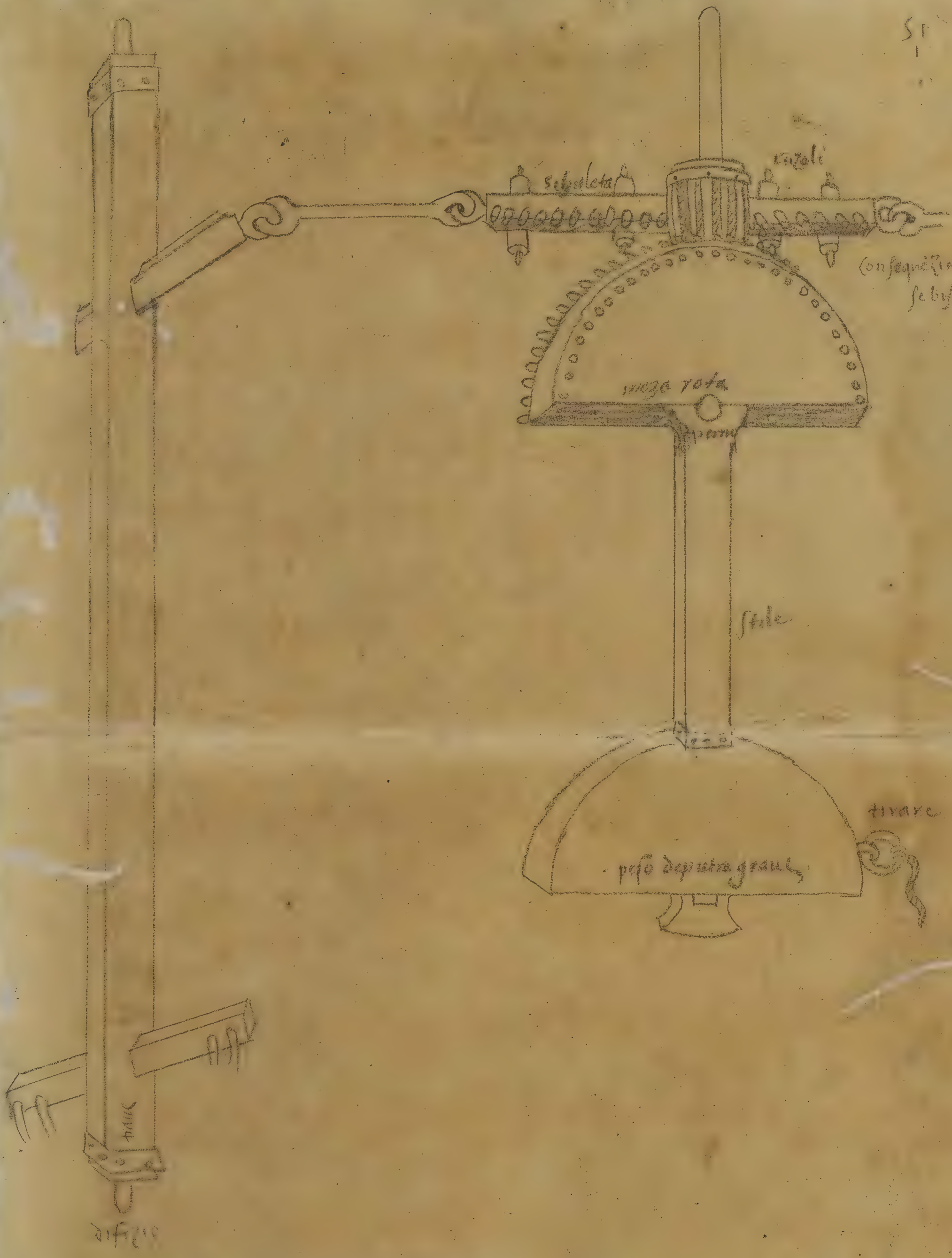
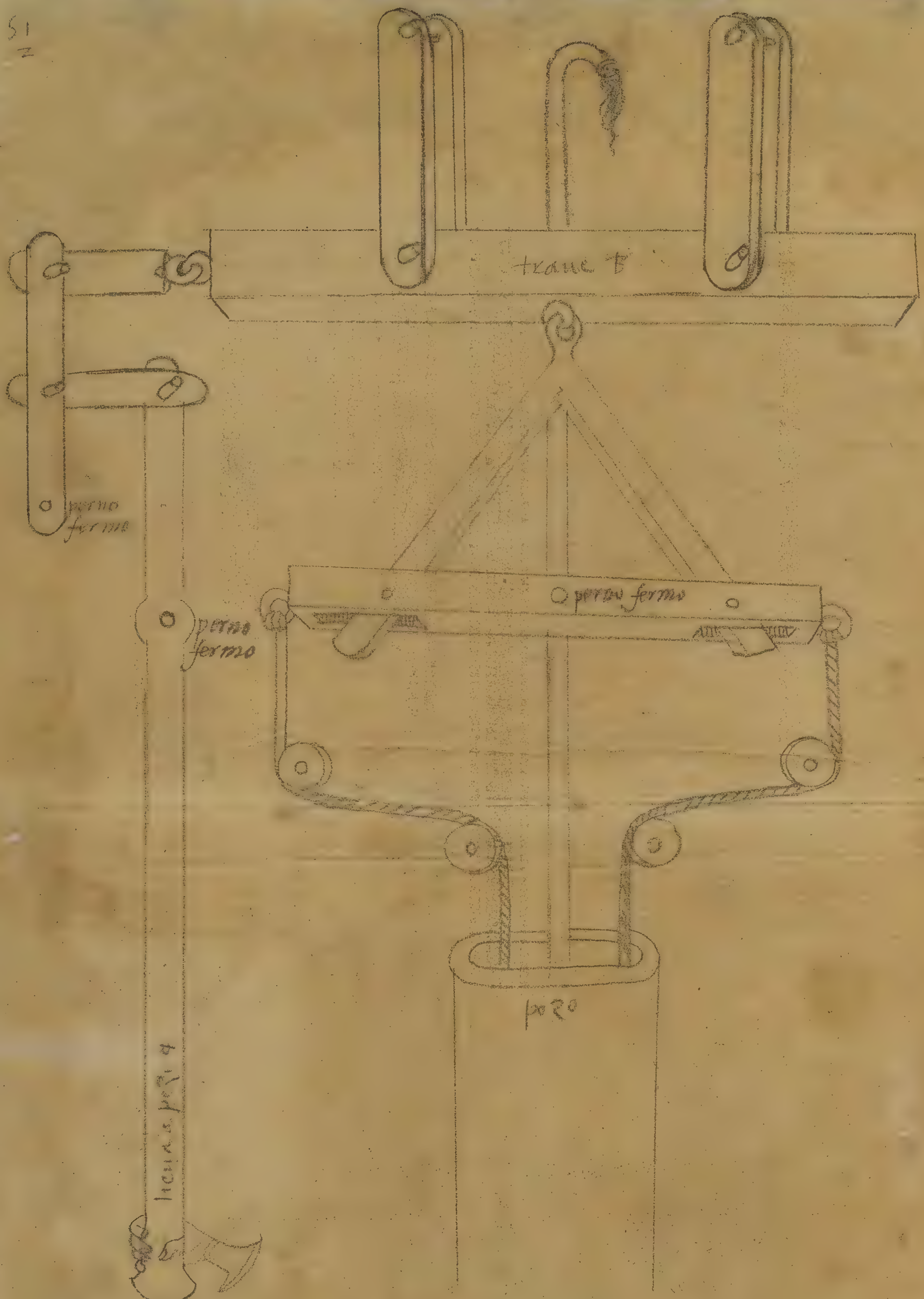
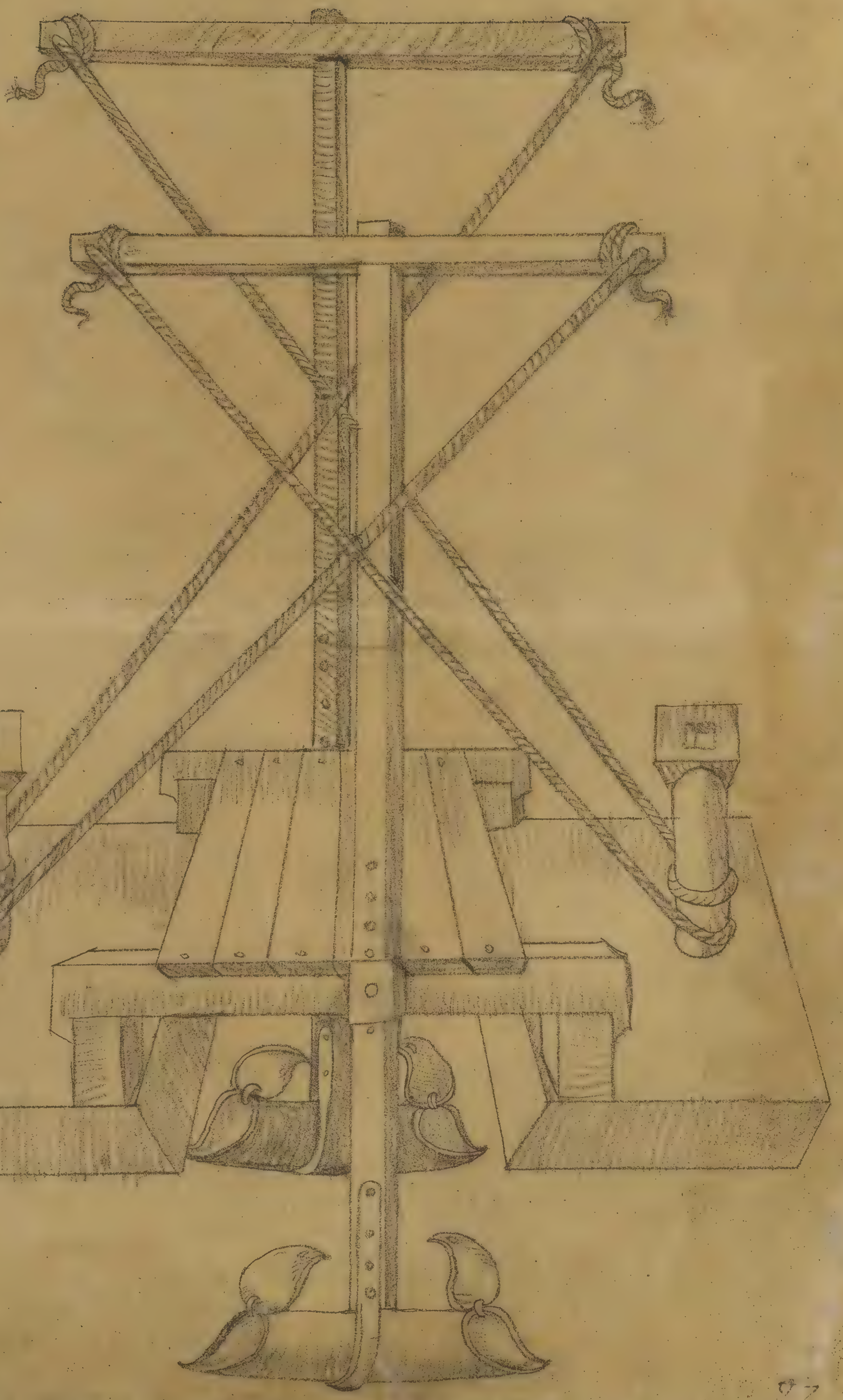
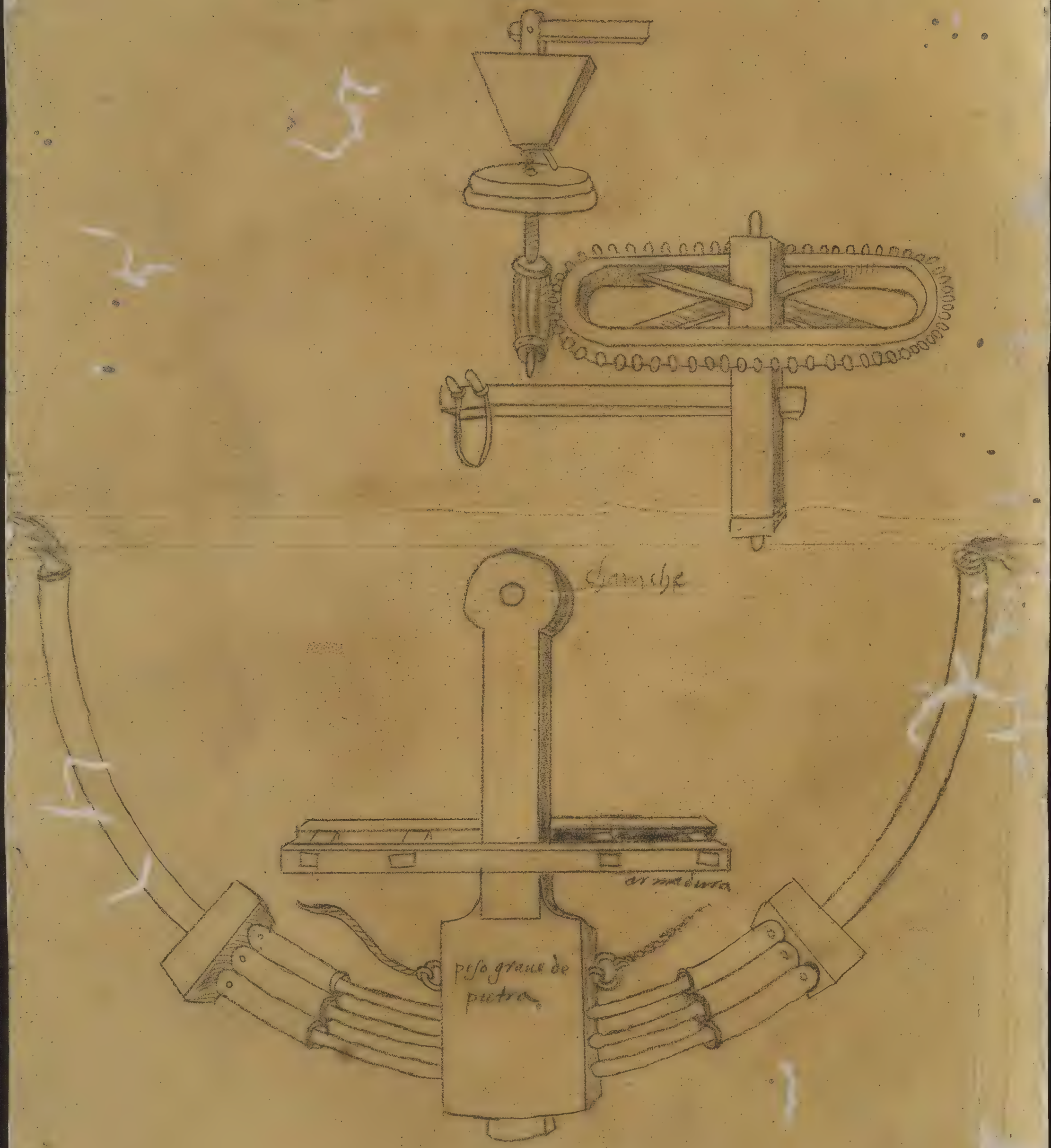

sebarlera
rugoli
conseguente
se bufegna
ruota
stile
tirare
peso dequatro grani

51
2

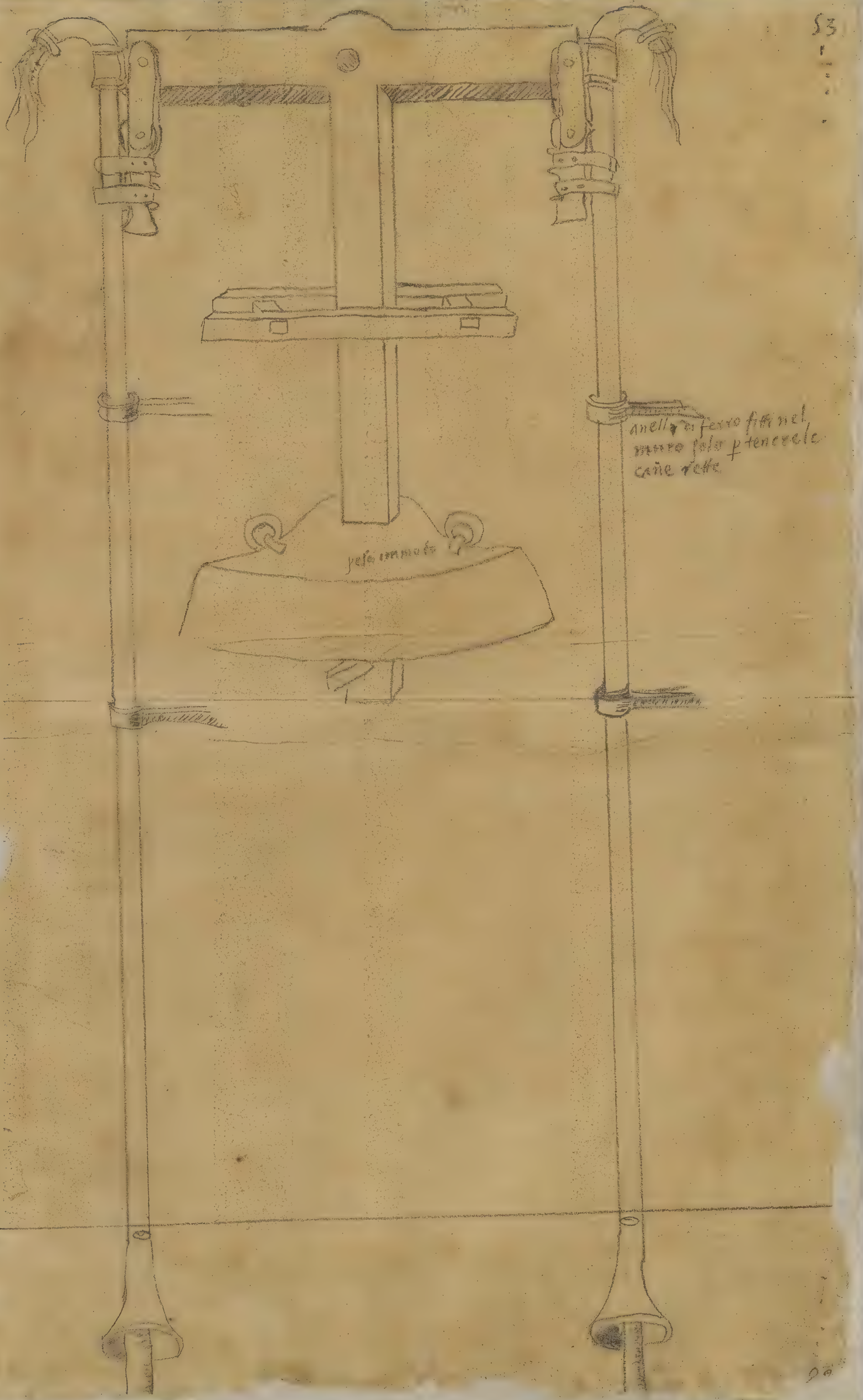

trave B
perno fermo
perno fermo
perno fermo

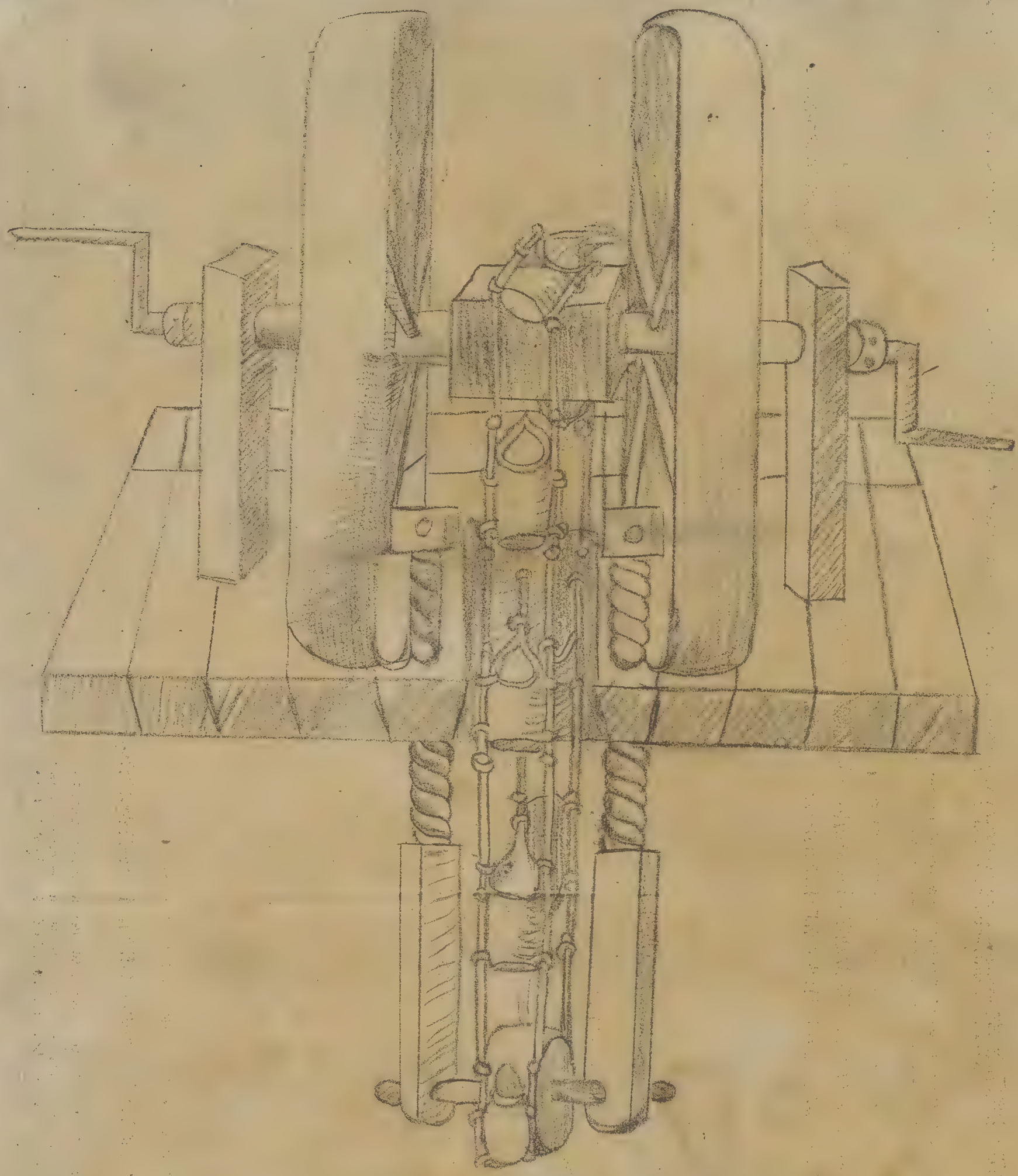


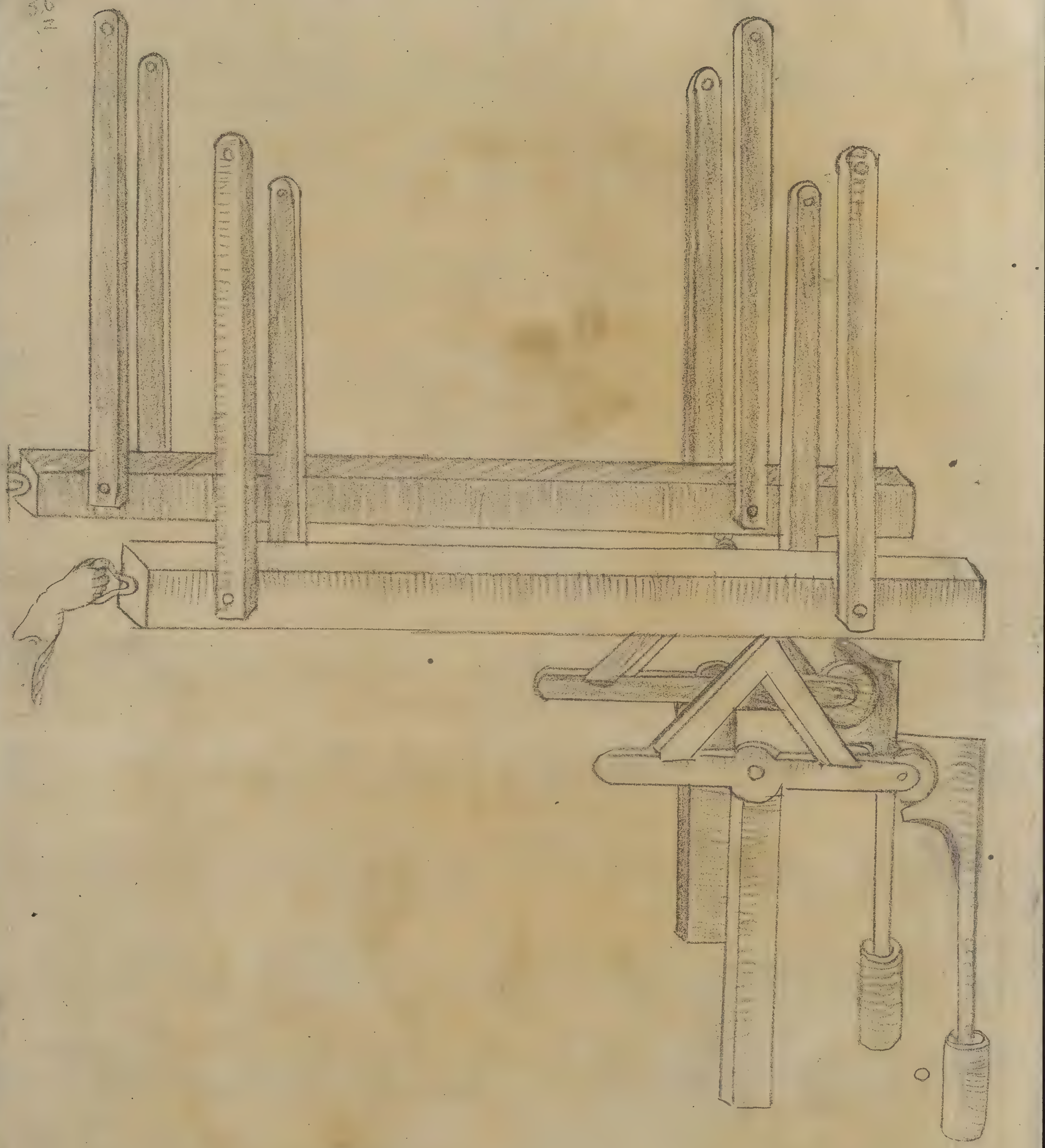

Chamiche
armadura
peso grande de pietra

$\frac{5\,8_1}{2_1}$

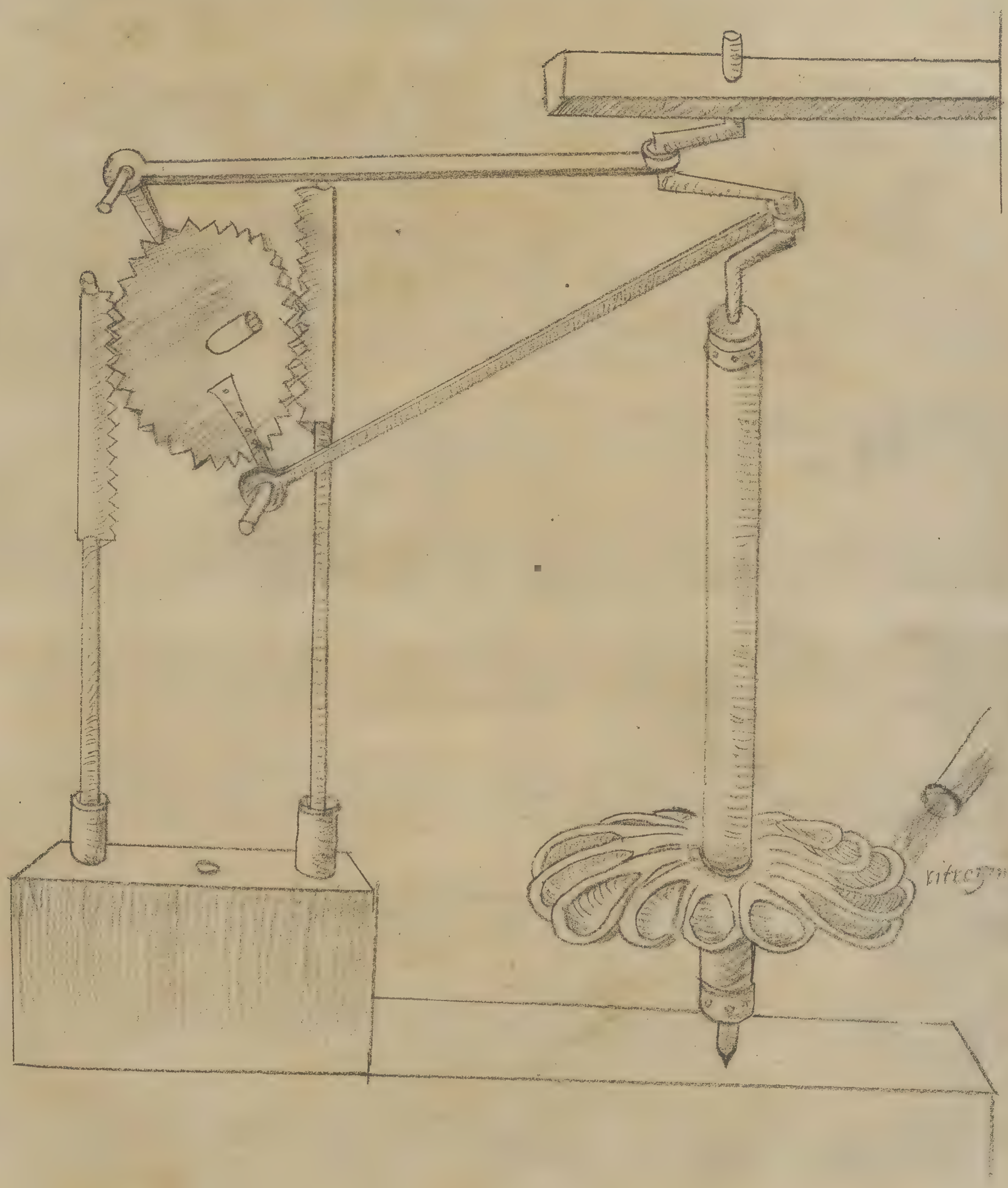
$\frac{1}{2}$ VIII $\frac{1}{2}$ VIII


anelli di ferro fitti nel
muro sola p tenerele
cane rette
pelo immob

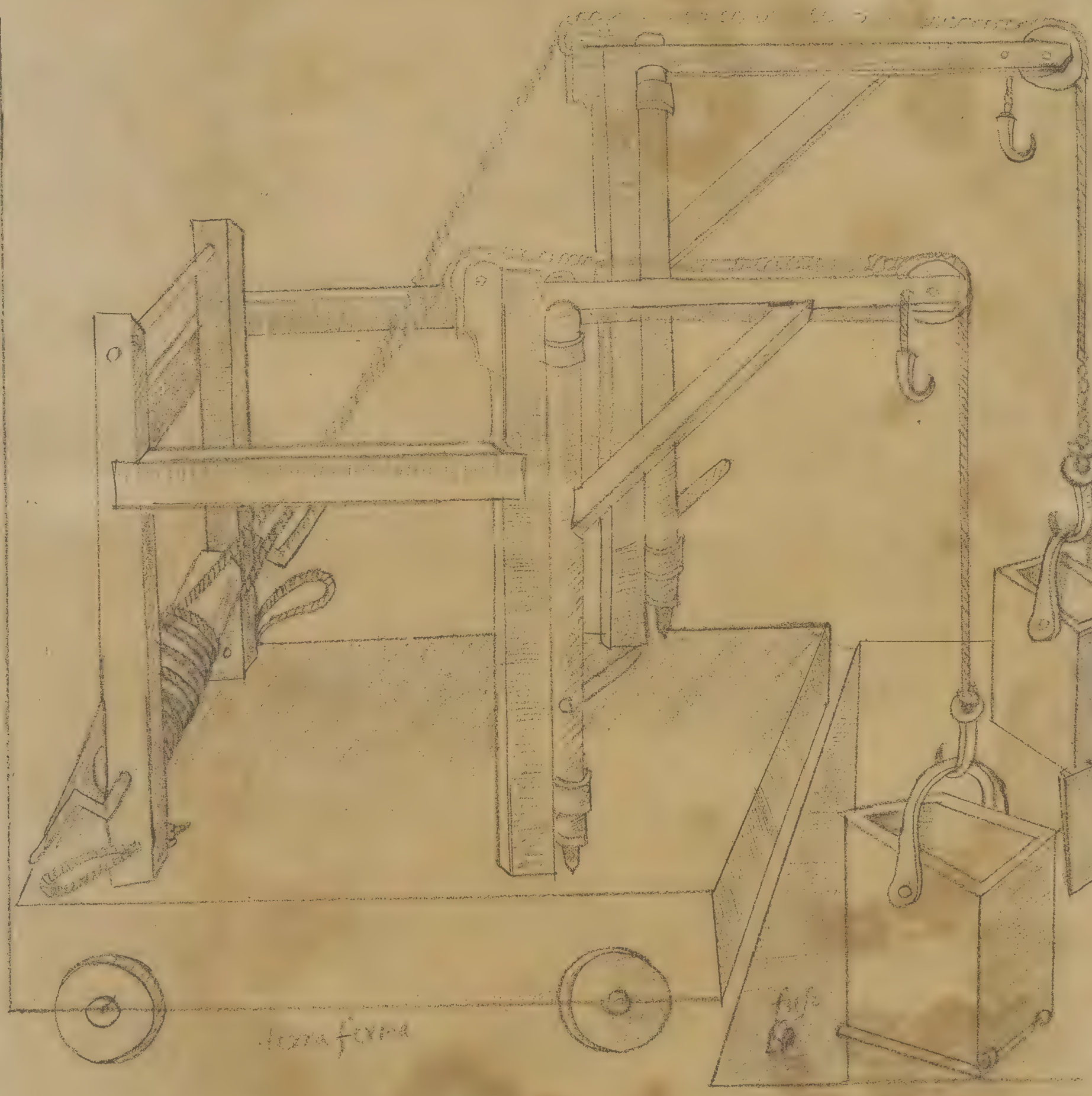


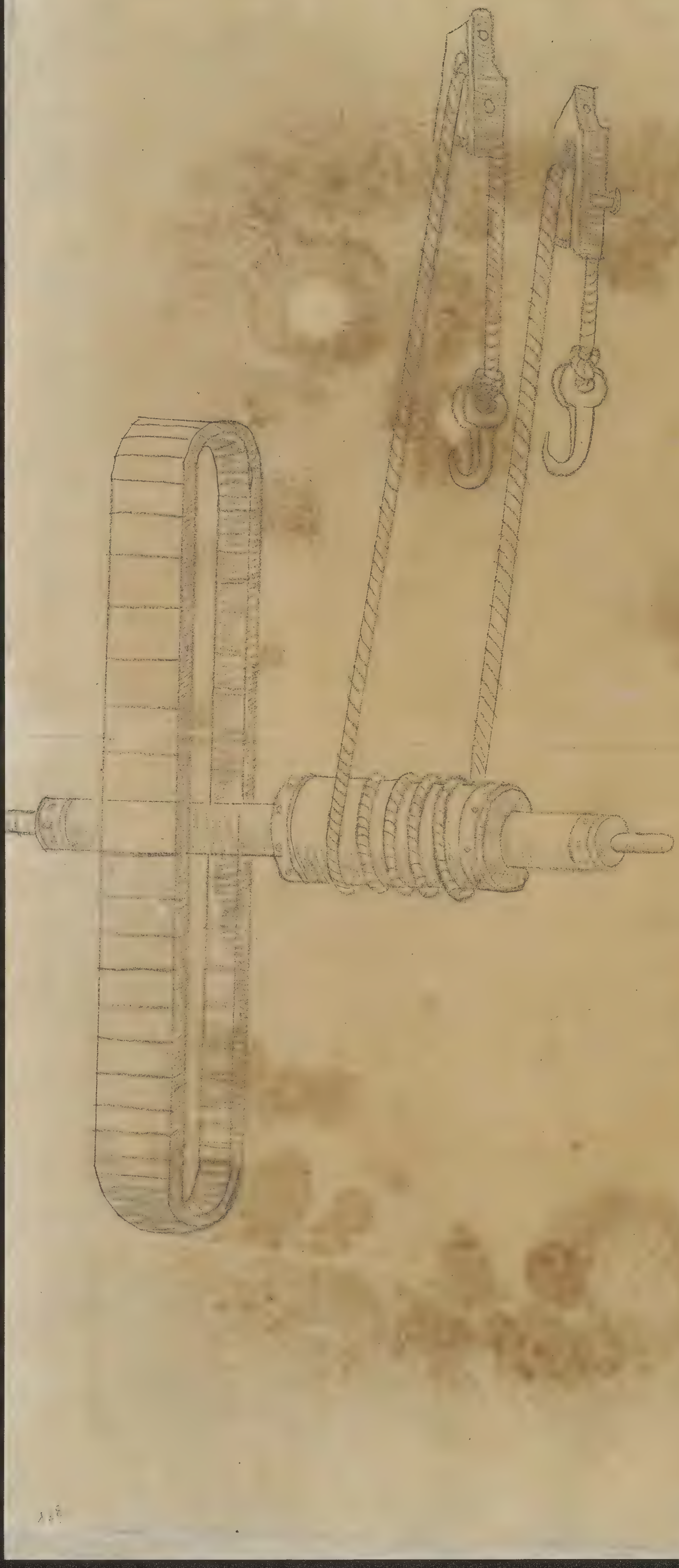


37
2



3c
2





39

4

60
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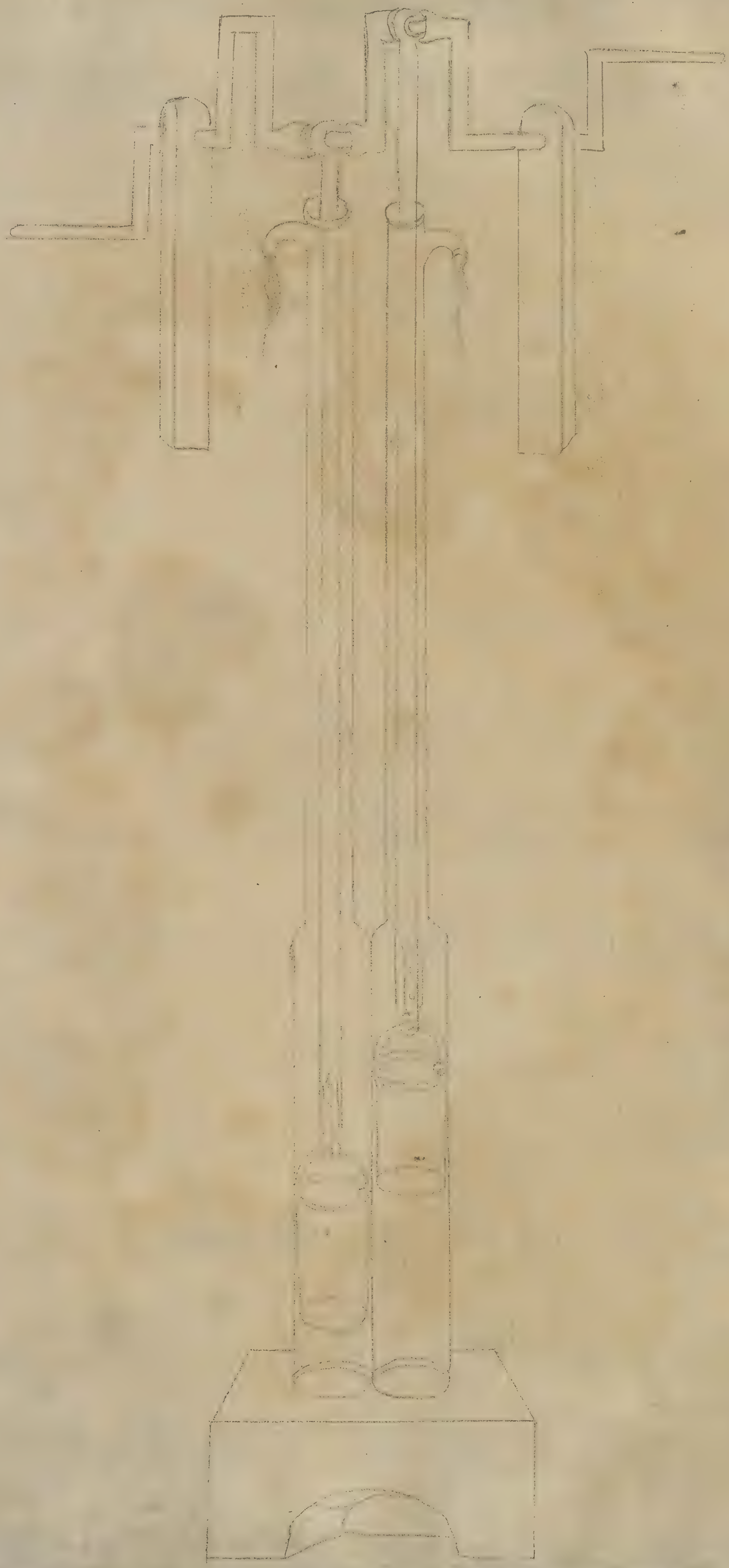
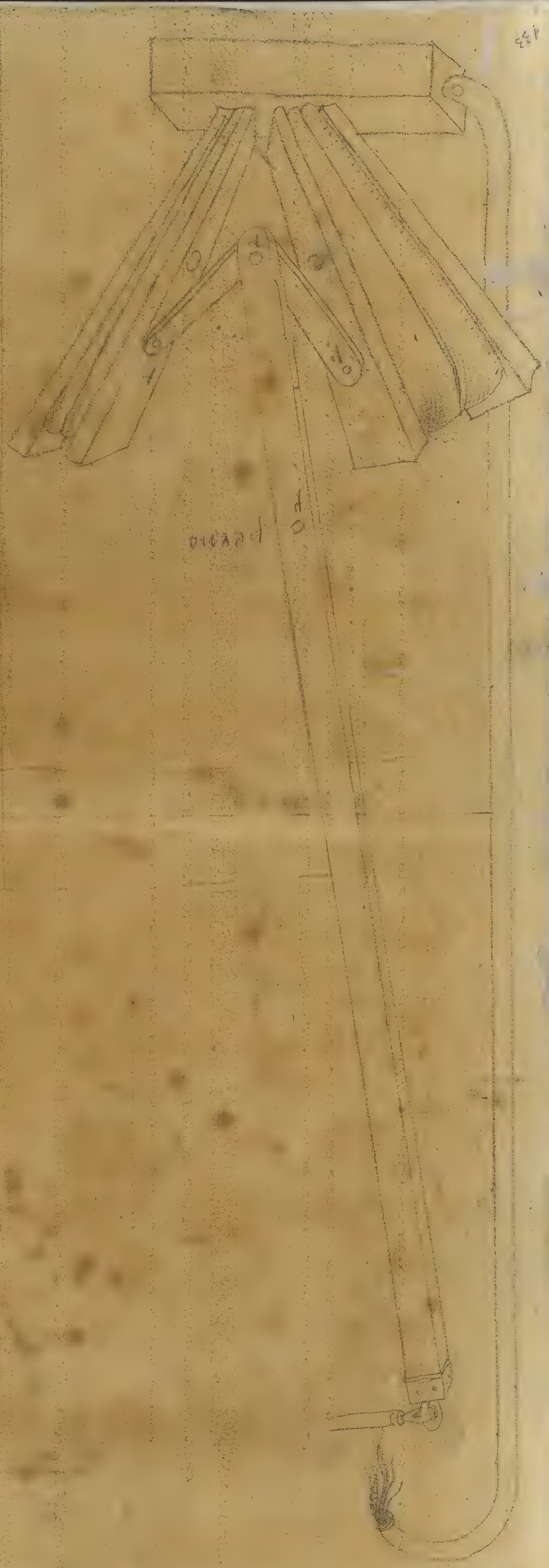


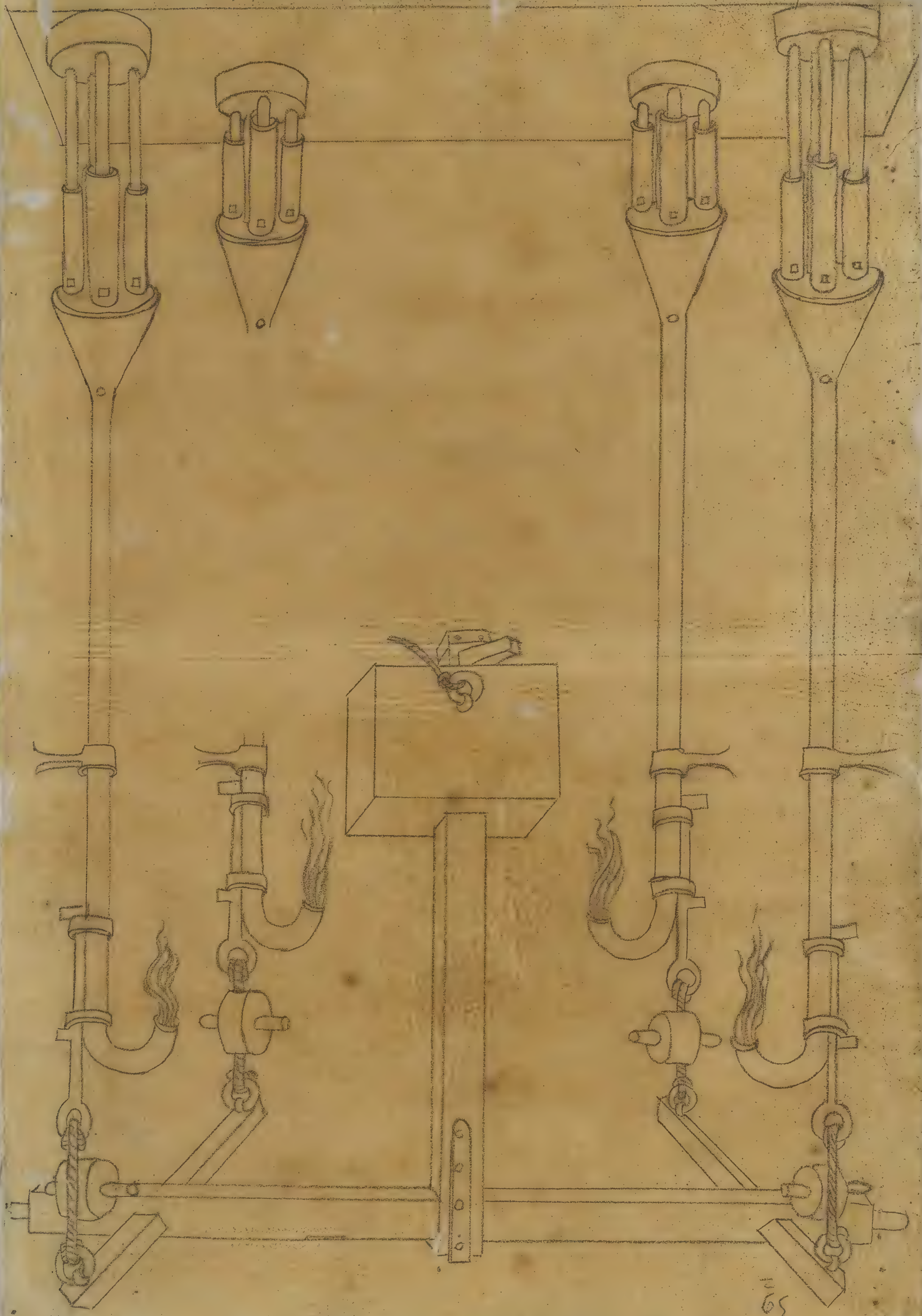
XII

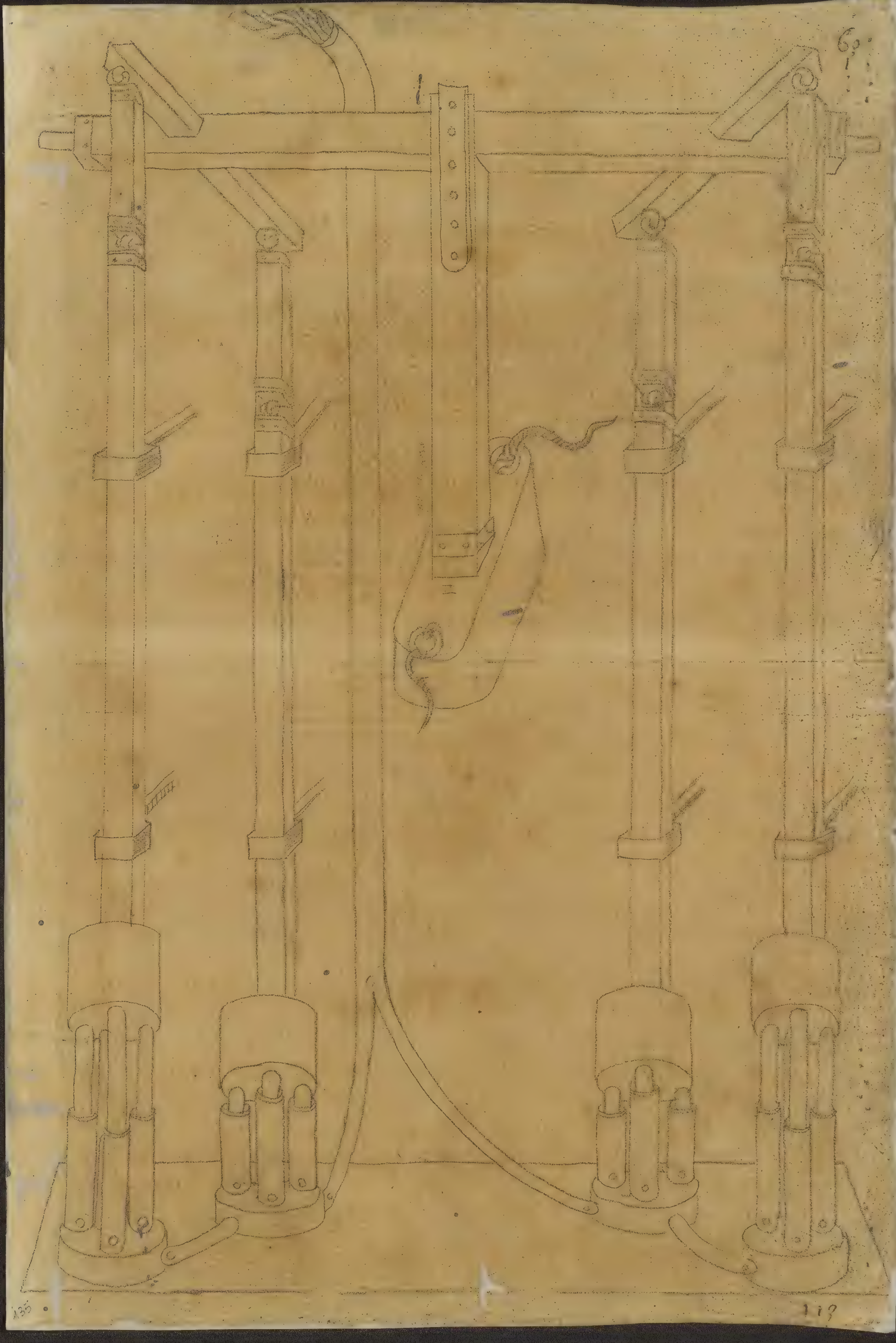
a. 1

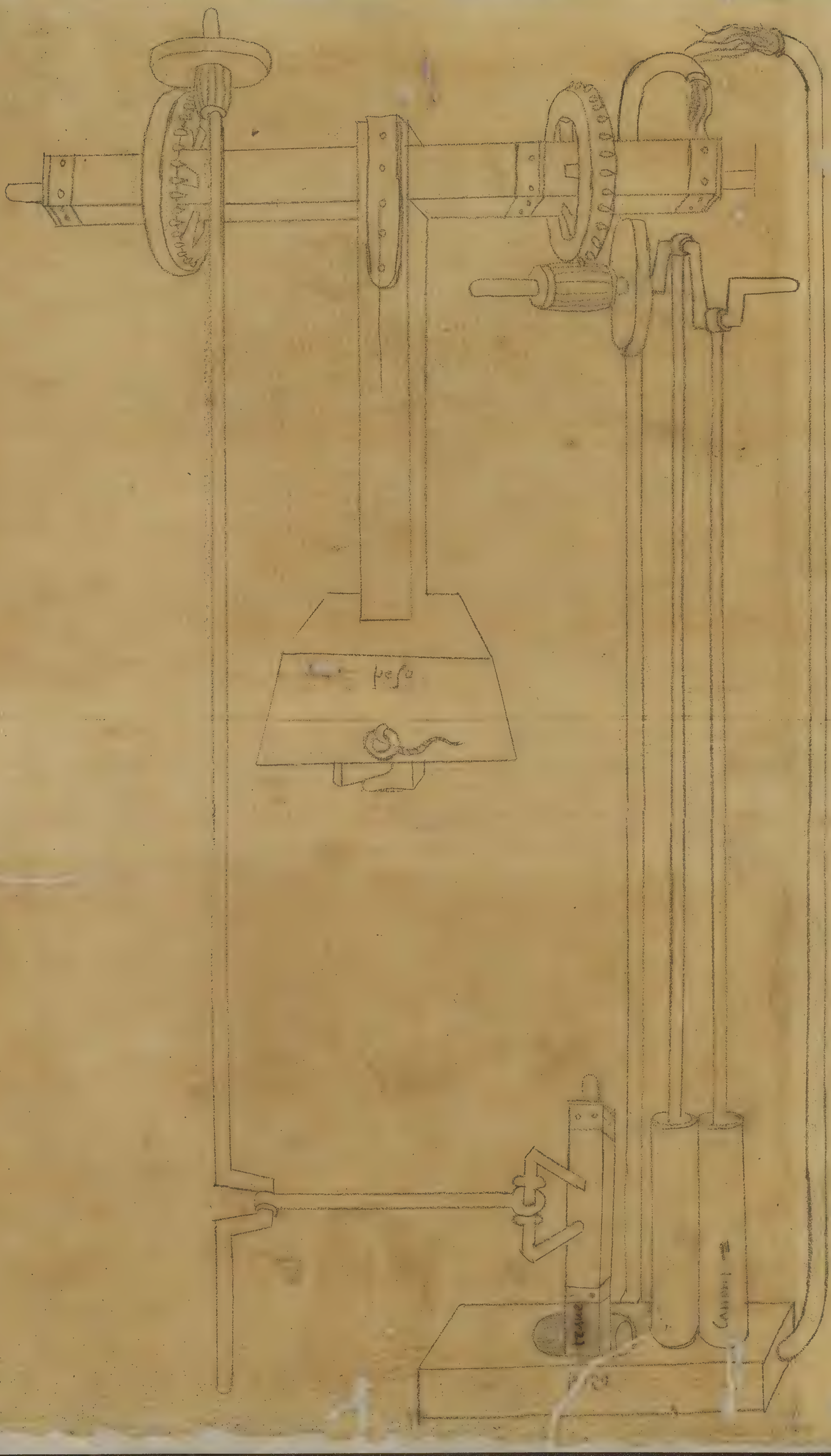
58
1



$\frac{1}{625}$







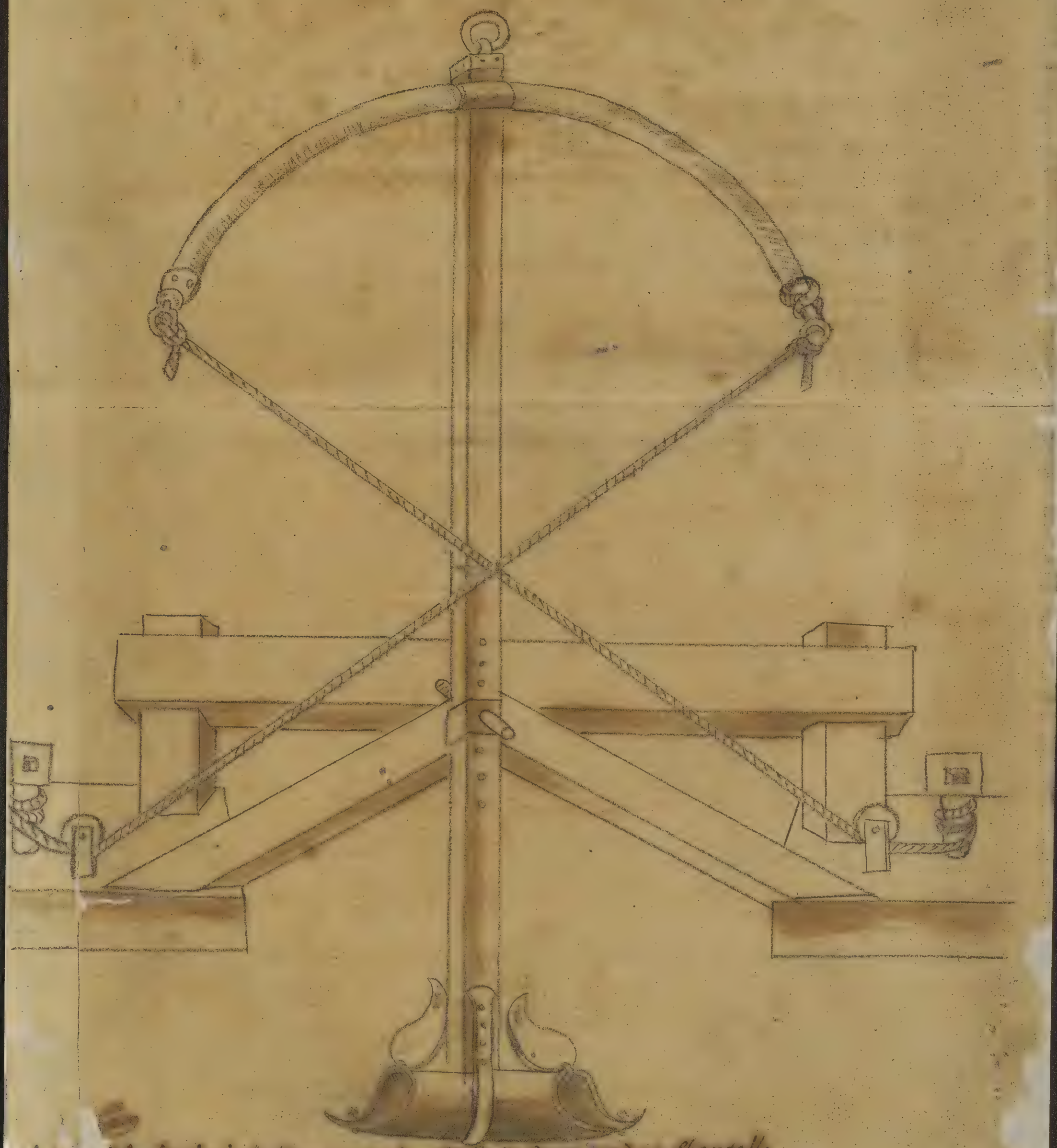
Codex 3ª

Codex 3ª

Codex 2º

Codex 2.

Peso riferito in alto



[illegible] impiato al altro e un piedi [illegible] a ferro e con due sportelli
[illegible] e fatto a [illegible] tizio.

117

6a
tutta la fascia
e arboze

questa bolta fa arco piano
di sotto e di sopra tondo p la
lunghezza delle boze.

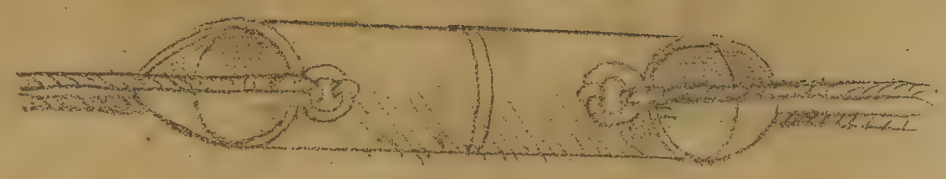
porta arboze e collarco piano
col pilastro principio papa
Julio

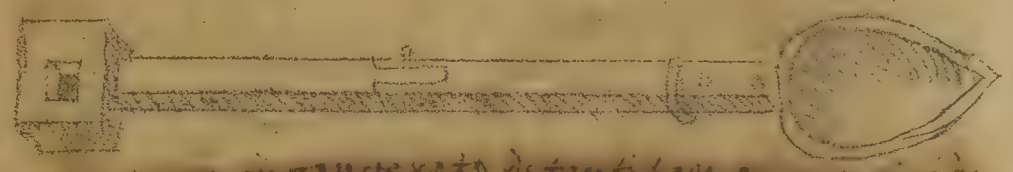
fascia piana

arco piano ed è forte p virtù delle commessure
tratte al puto ch quato più apresso e più forte.

fascia piana

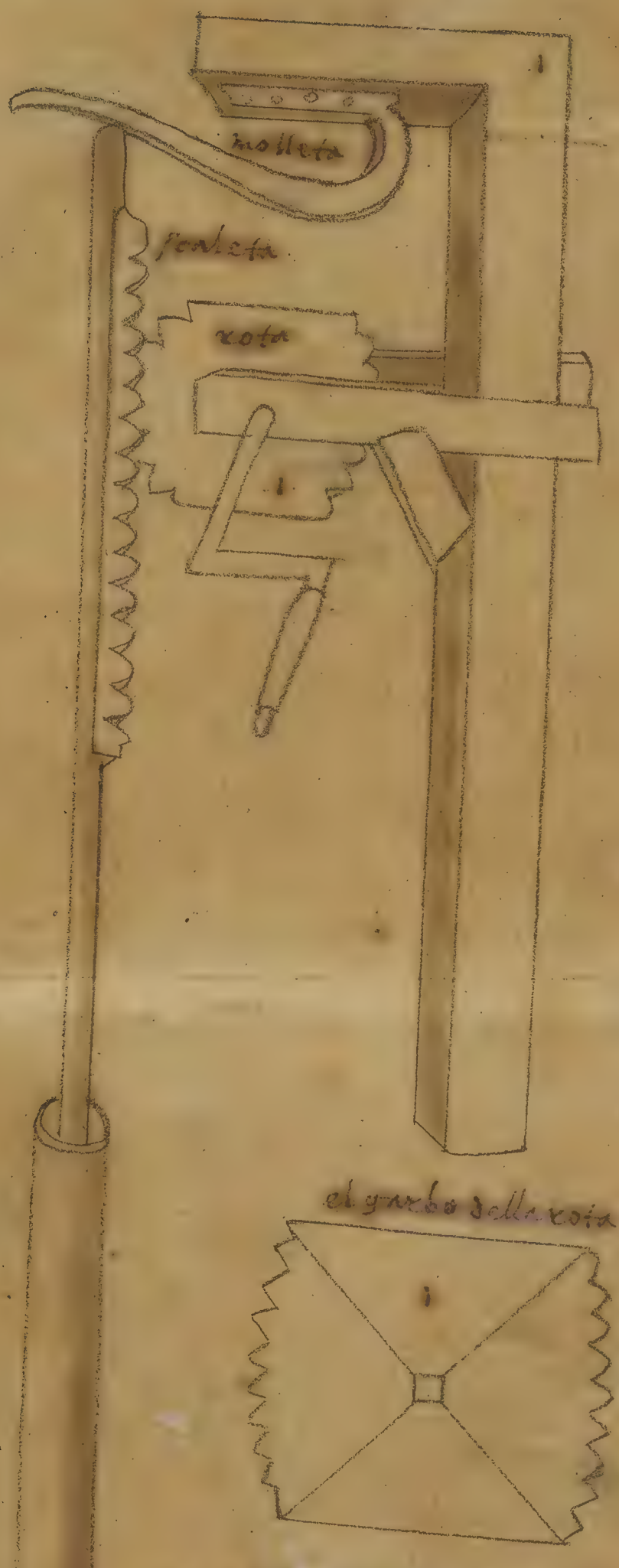
e resto tutta arboze e bolgiata





trapano ingangerato di tanti fogli quanto più bisogno

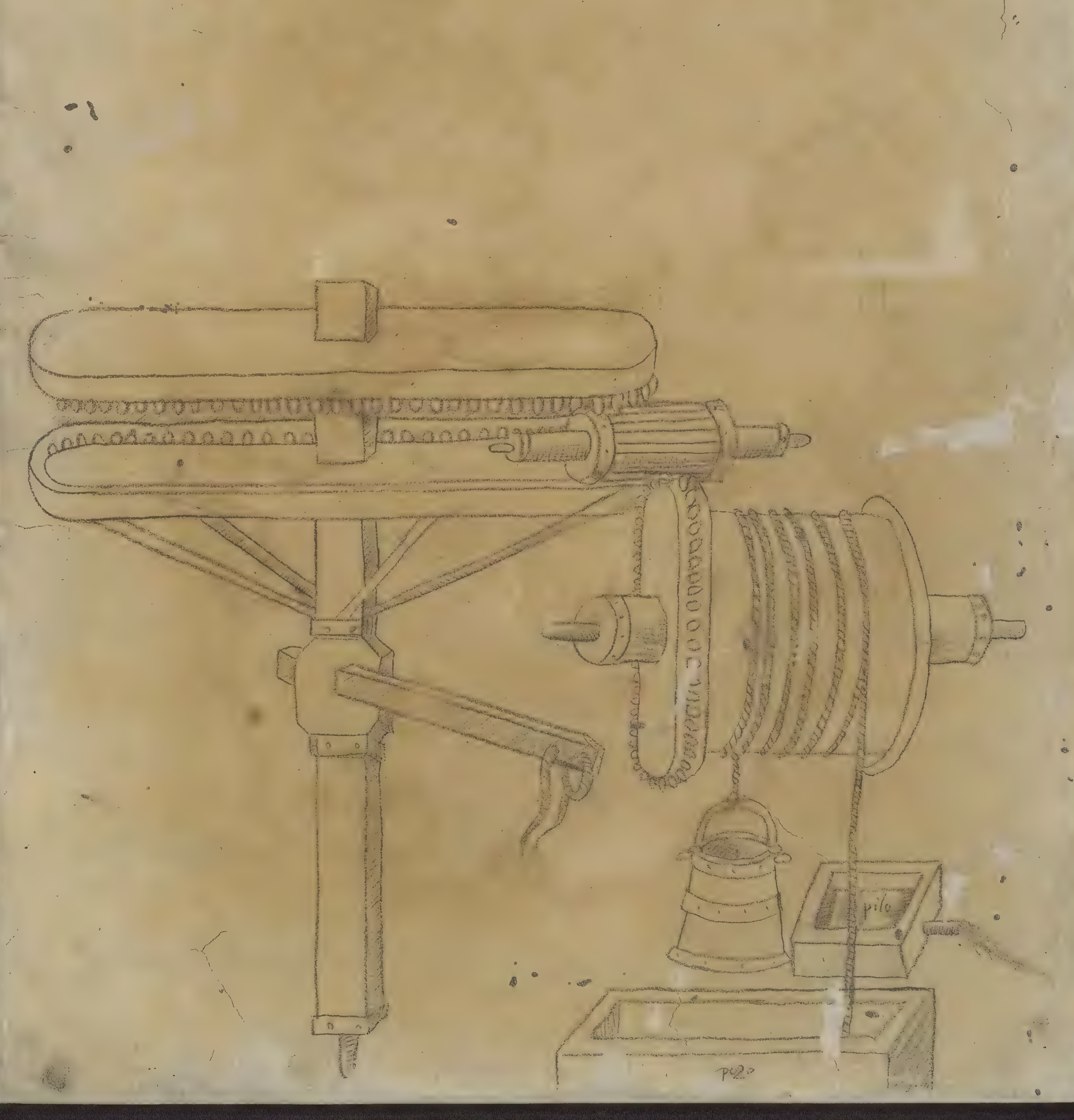
porta arboze piane e arbo



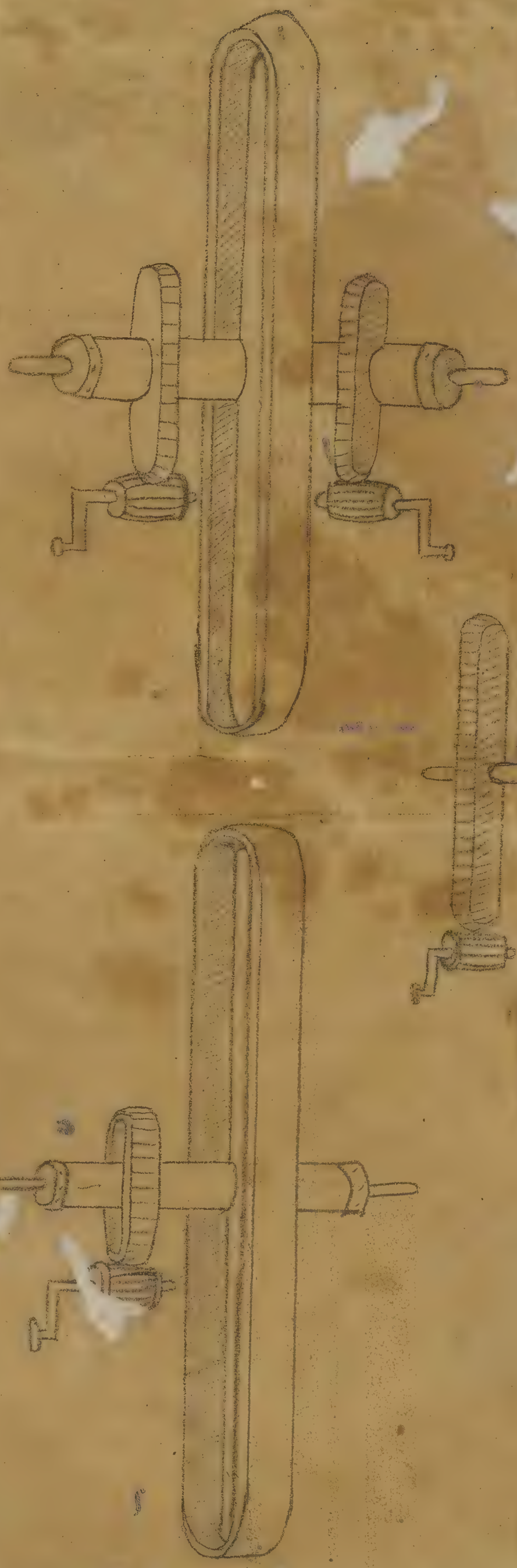
modo dimostrativo a voi di sotto come ha da stare e a pigliare la molleta in su la girella della scaletta acciò che la possa bia più facilemente alla sua mondezza al trave in fondo

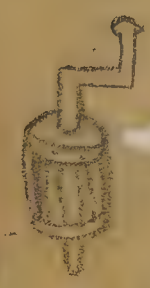
141

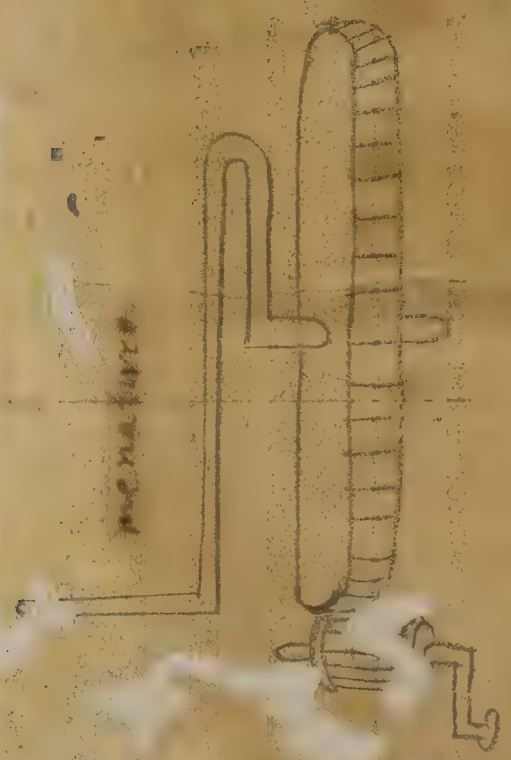
explaining figure 1

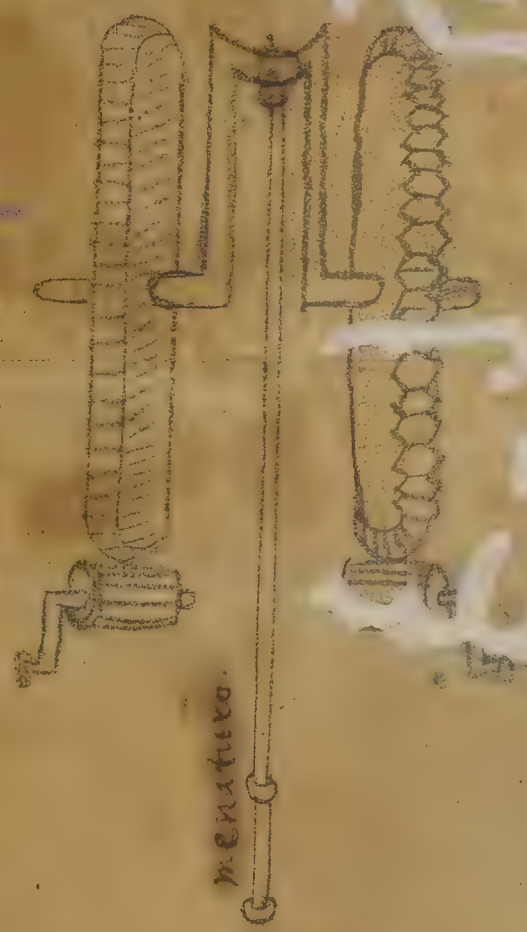


membrana
bafe









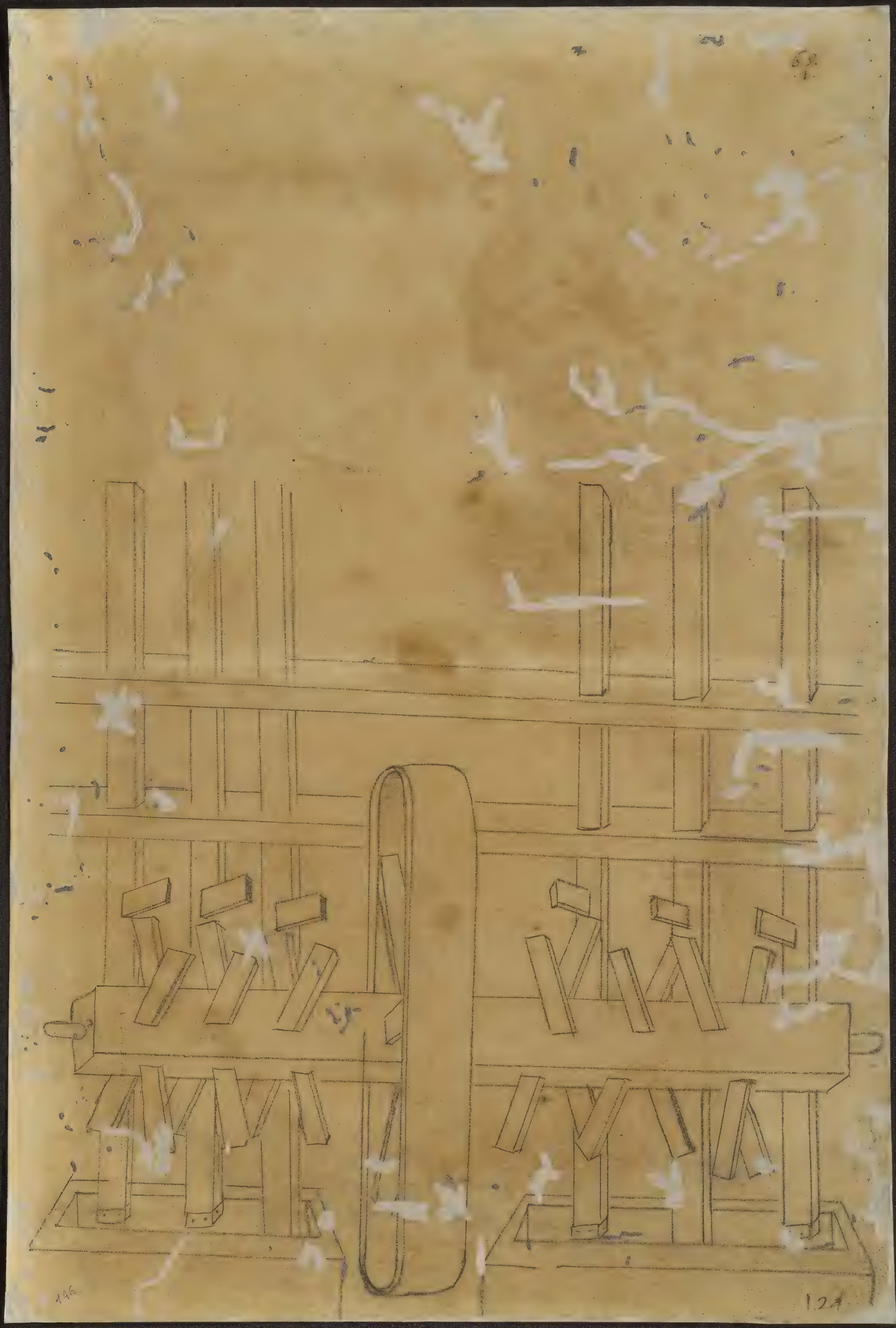
tassello.

piombino

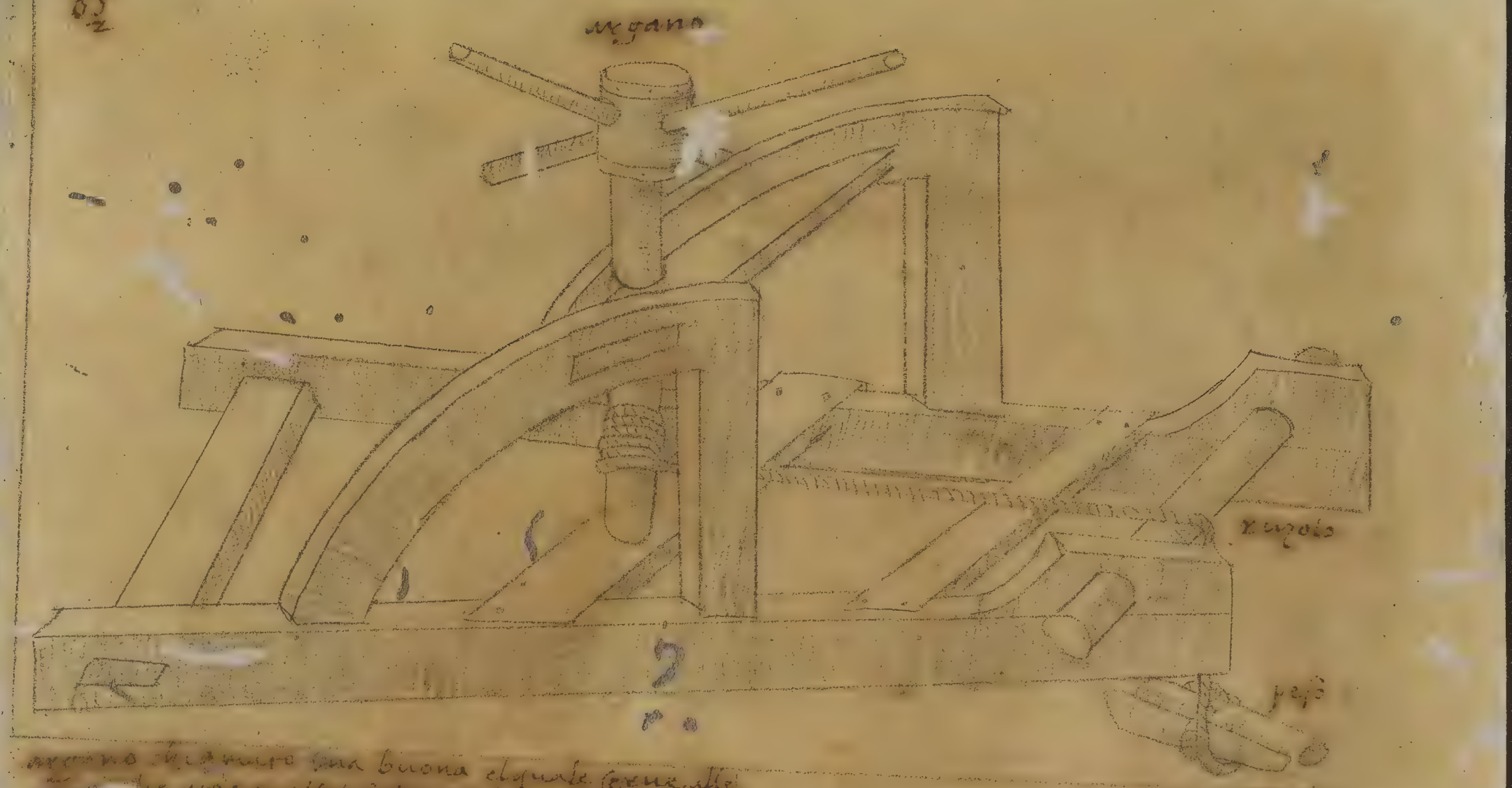
piombino

tassello dove empiendo
la stanga bucata
sur remadura.

e detta stanga longo lo quale monne la rota della
ditta alza lequa fin cima del pozo. nel 1535.



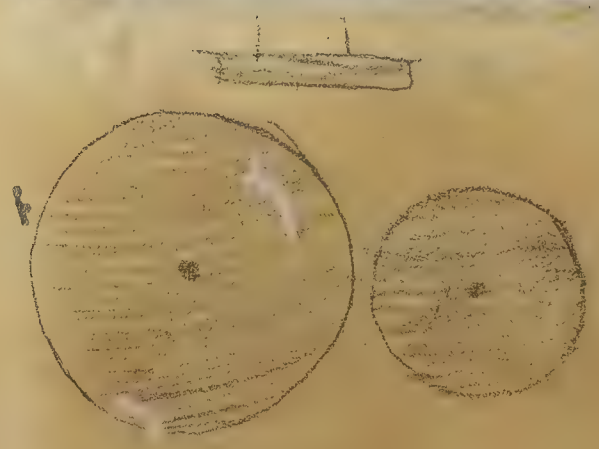
65

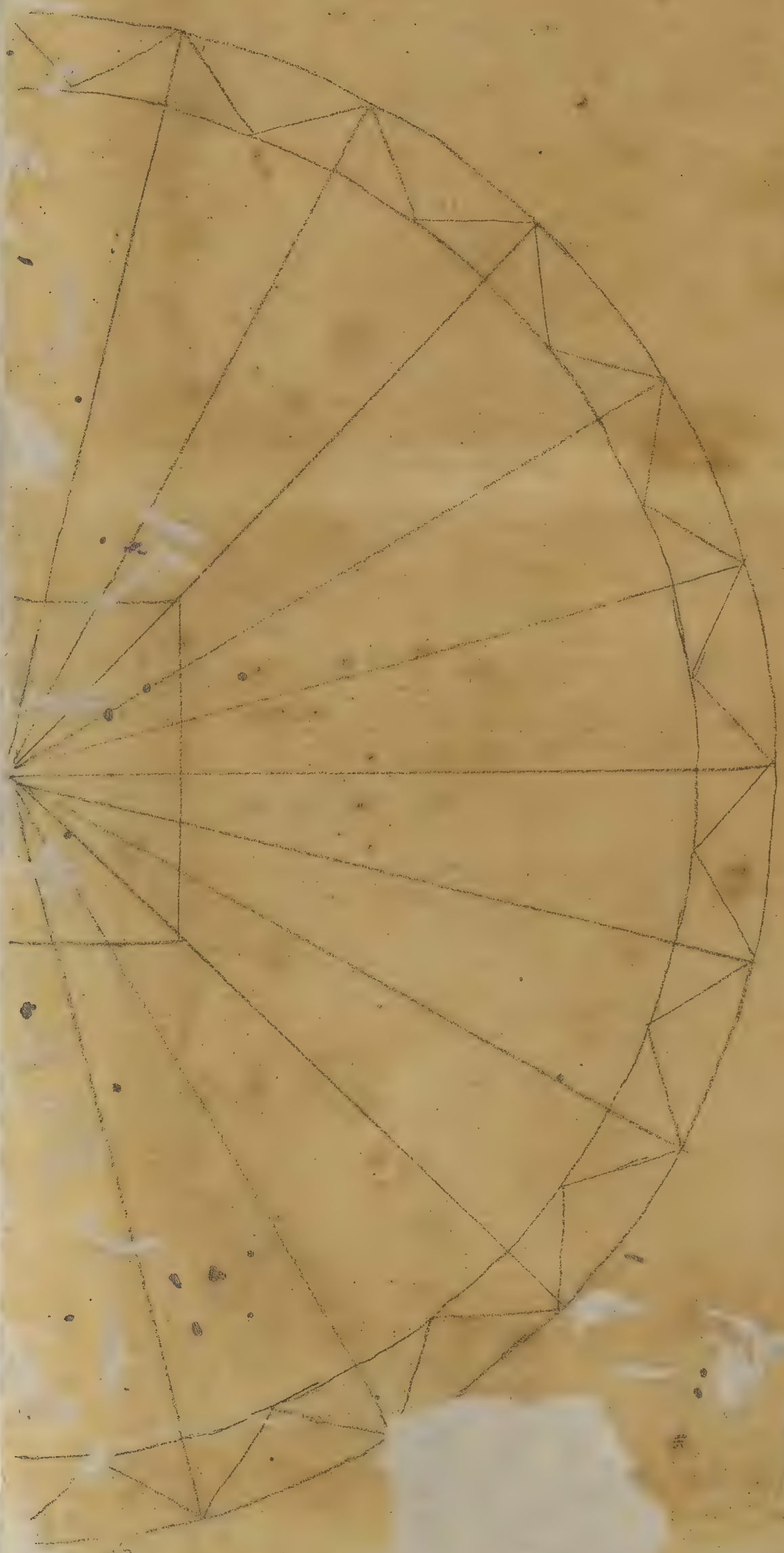


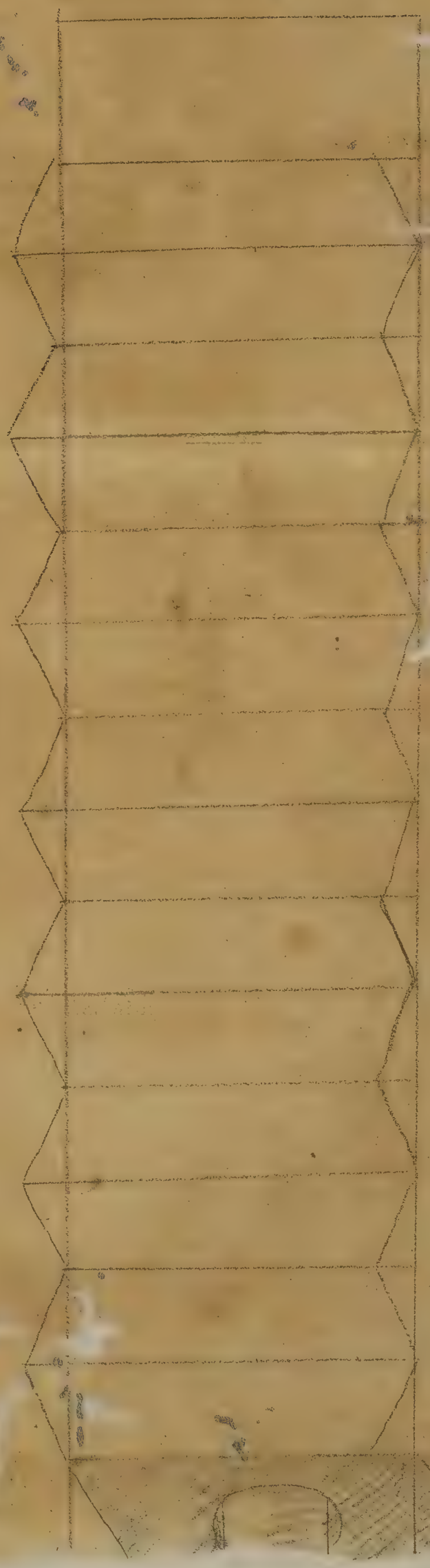
argano sia massiccio fatto buona e eguale ferma alle
[illegible] e molto posato in sulle grosse delle
[illegible] di sassi sopra fatto e buona fondamenta
terzano ogni buon peso in alto al fermo loda-
ctici.

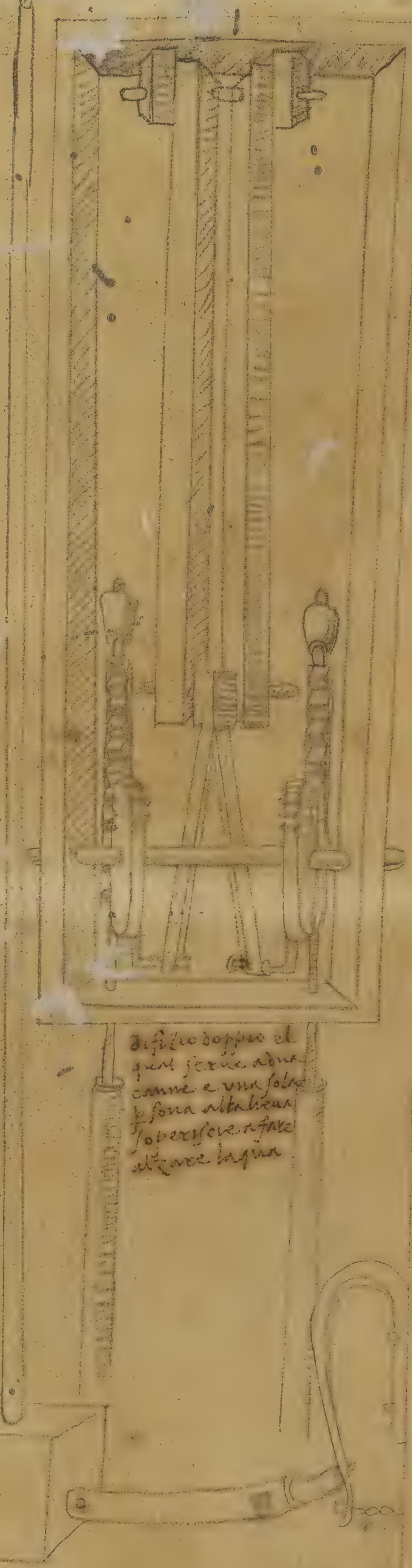
[illegible] di
[illegible]
[illegible]
di fabbrica e assecu-
zione.

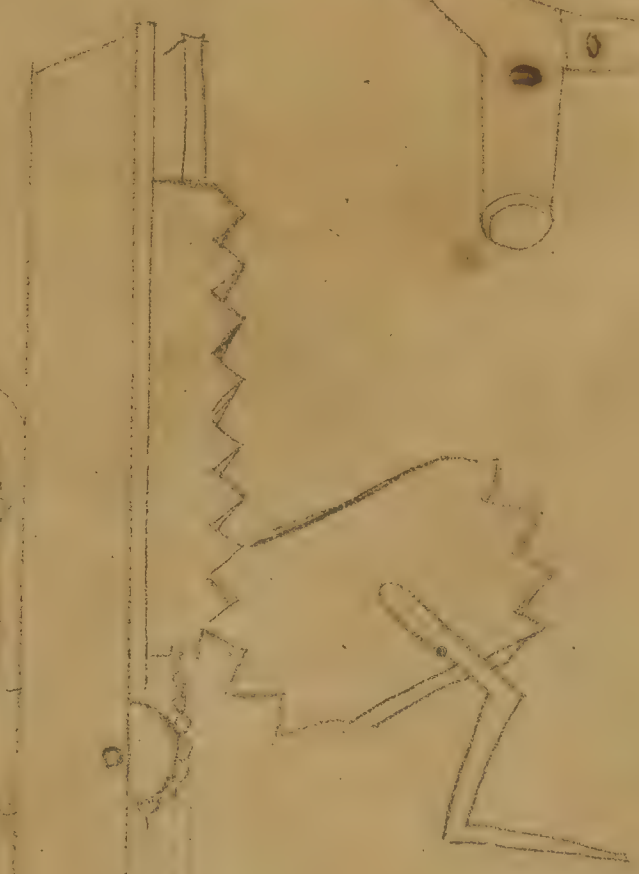
buon grado e altri in tutto piccolo.
vendo detto volano [illegible] più facilità e maggior buona modo ottimo



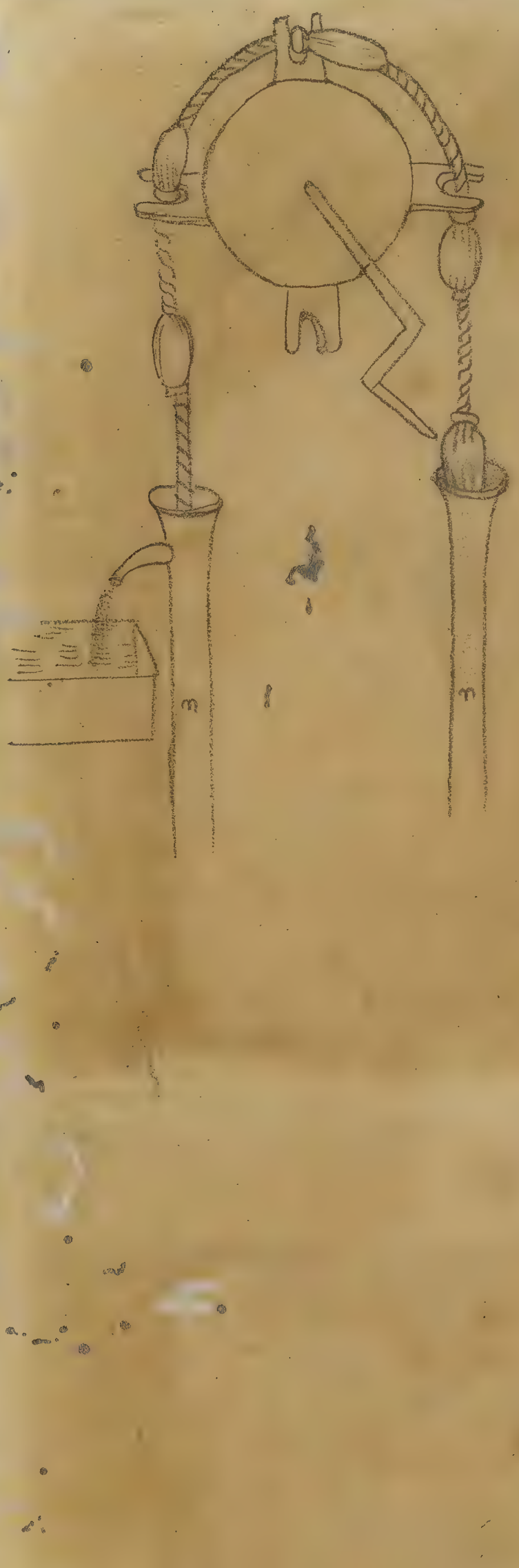


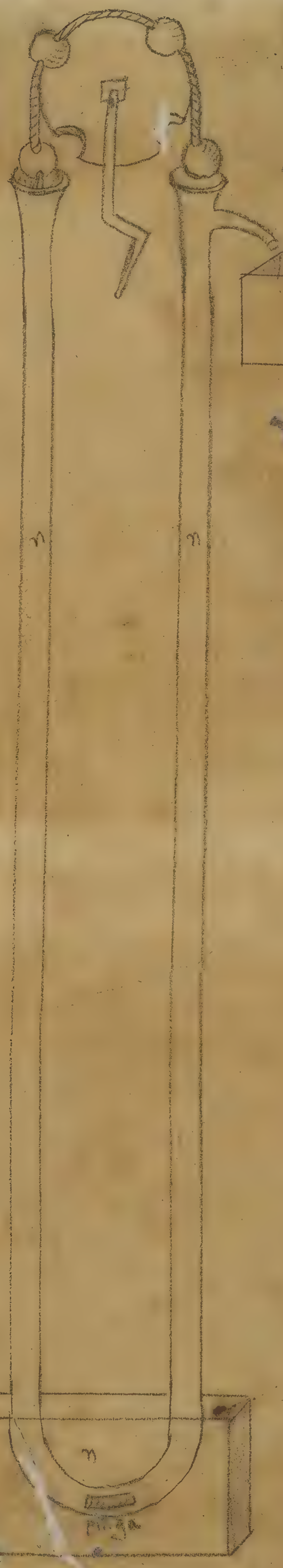


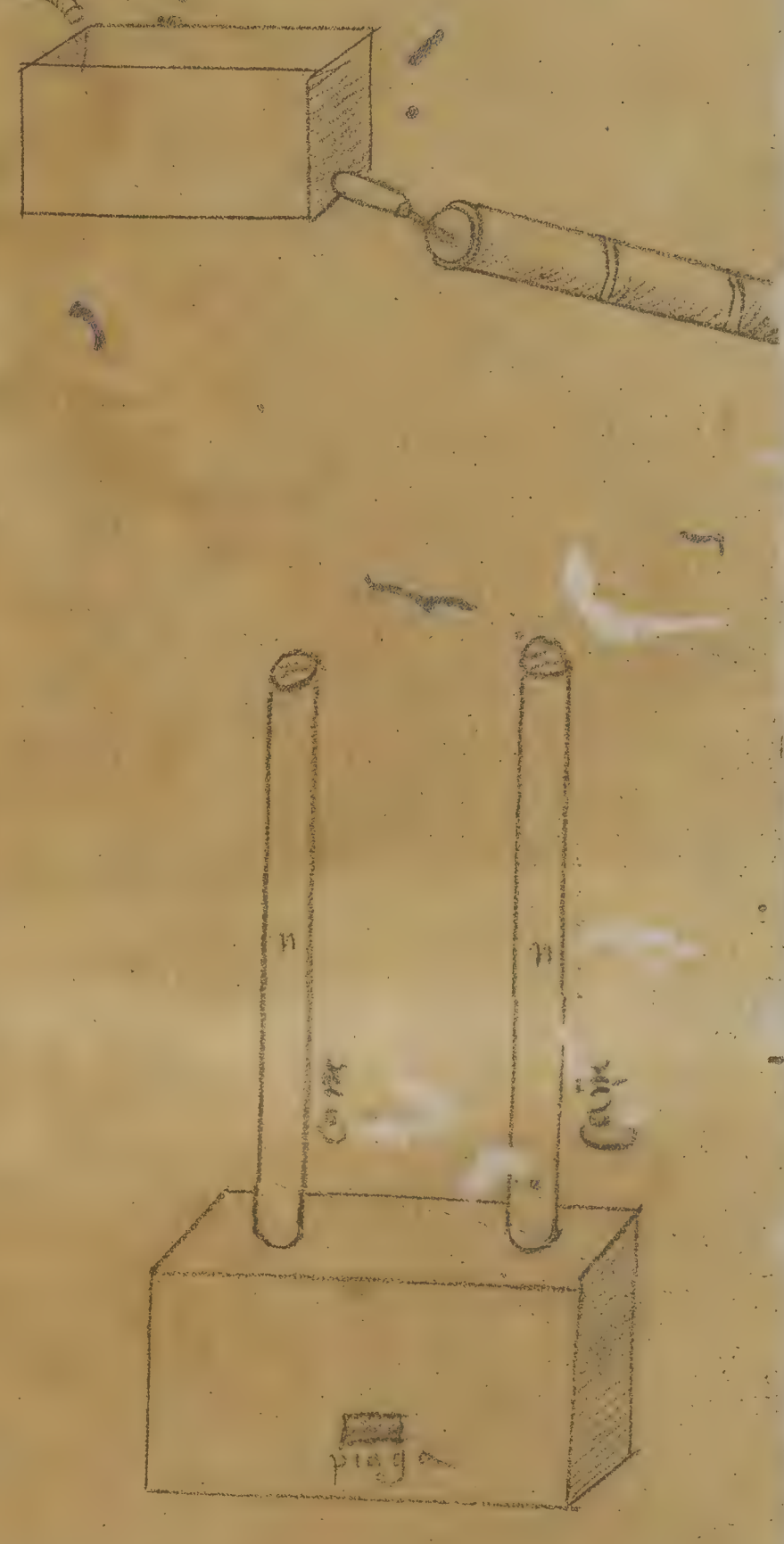




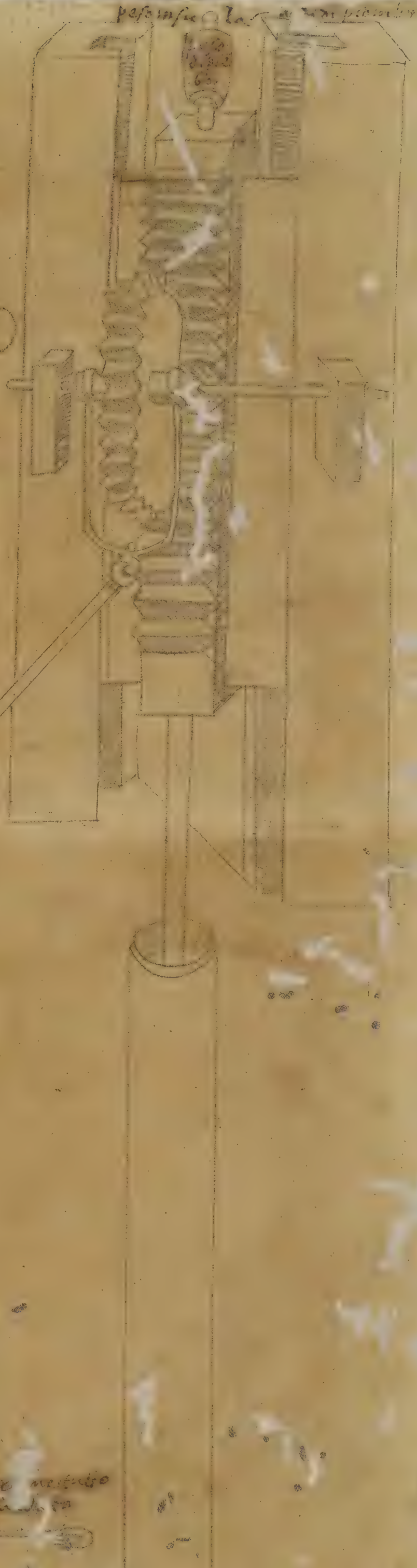
le cose e vetro [illegible] gaie e minerali
nelle mure della [illegible] della detta
mura e pozzo.

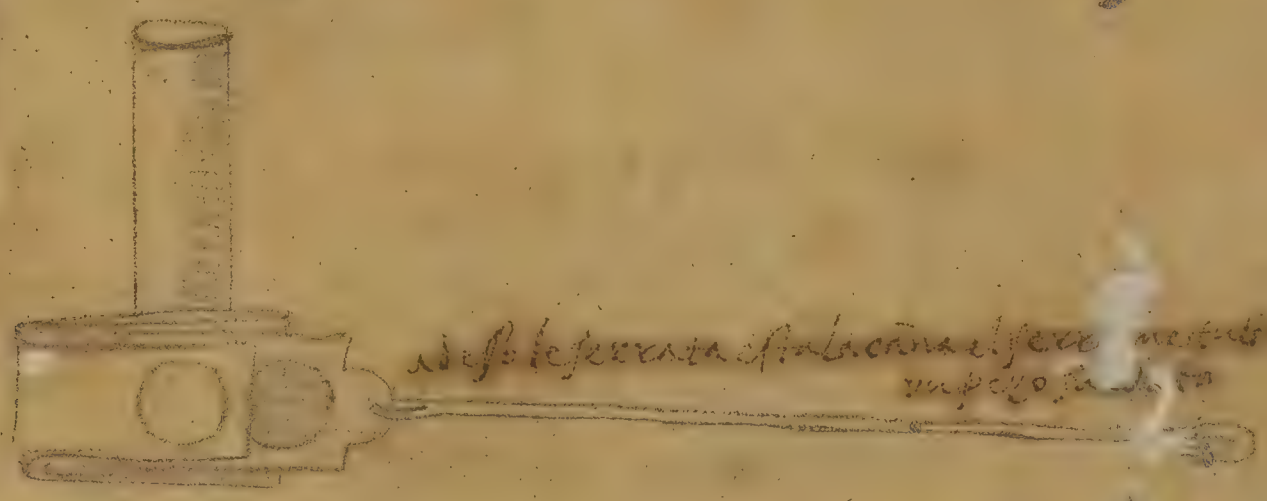


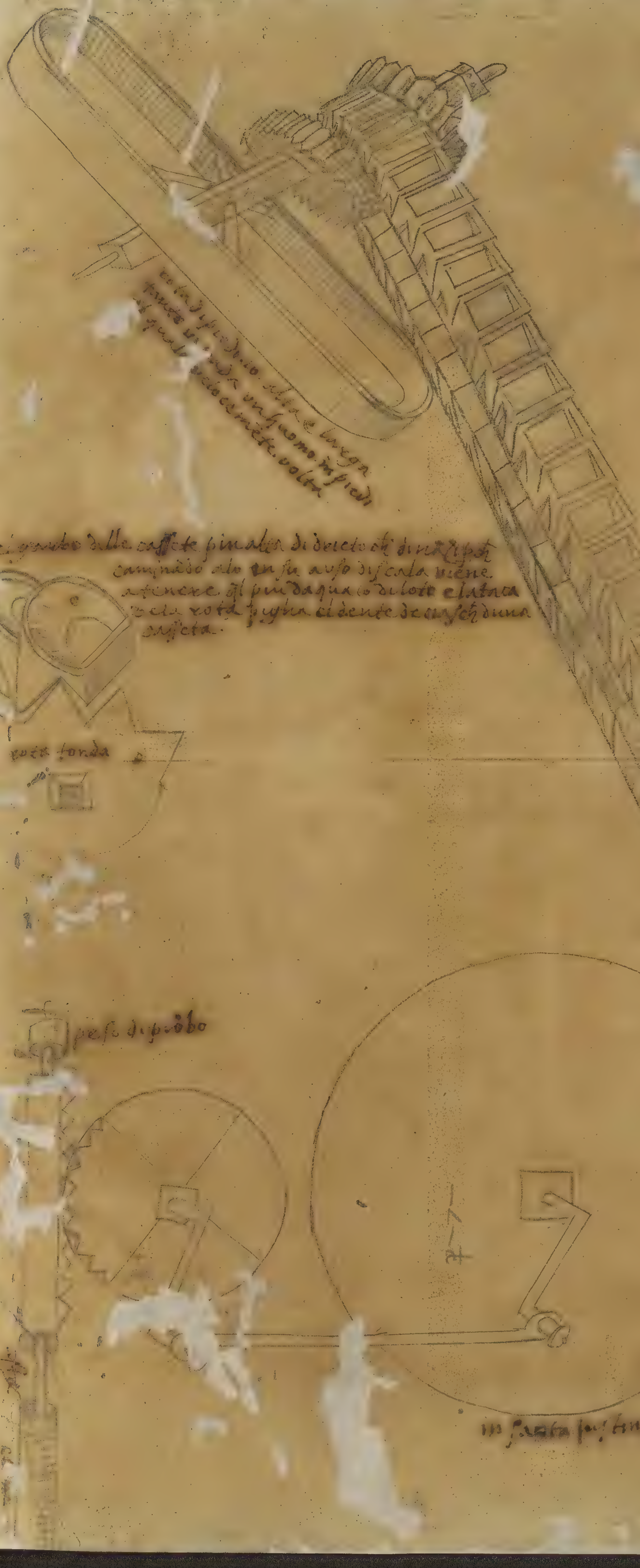


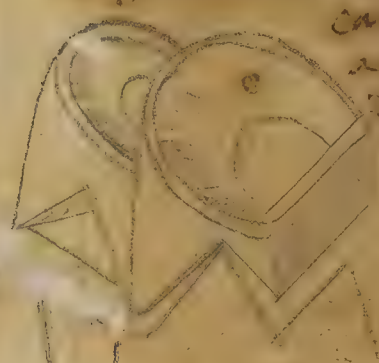


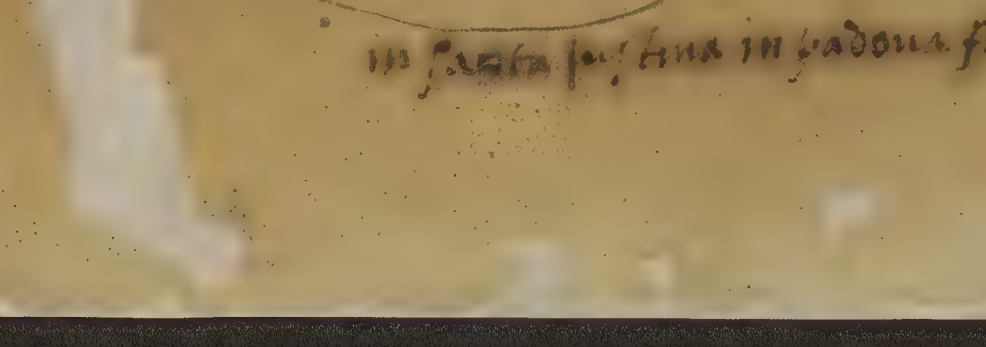
67
2

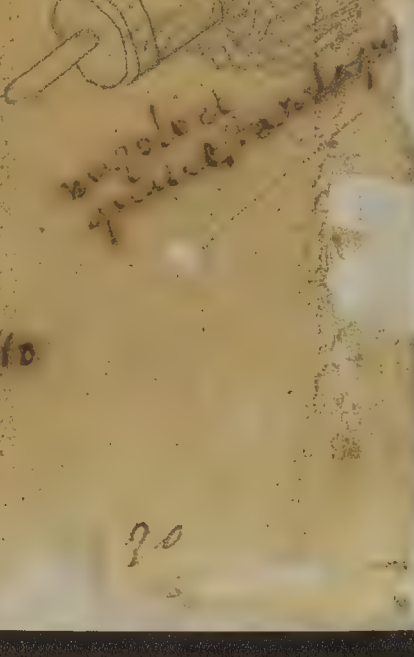




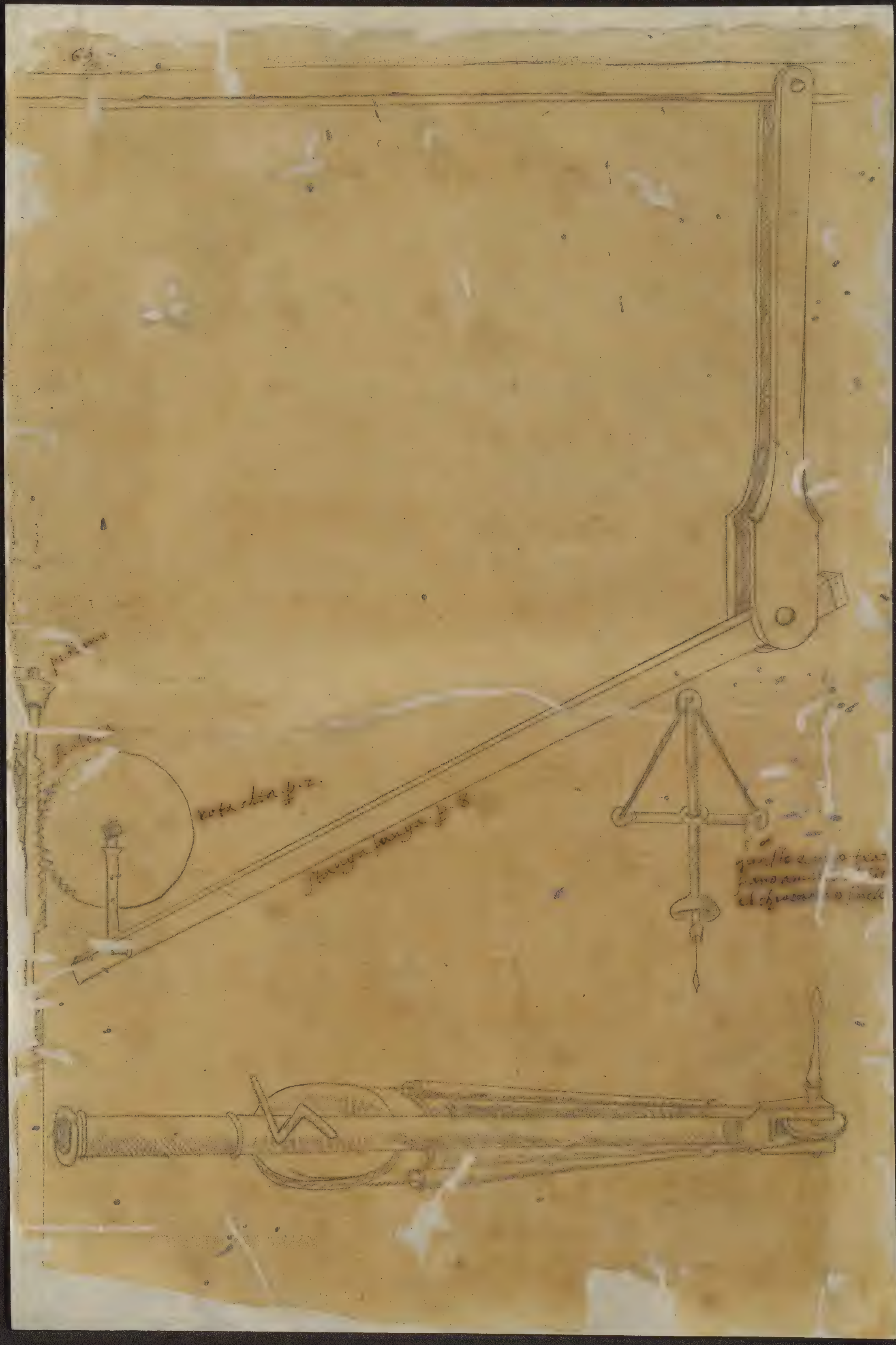


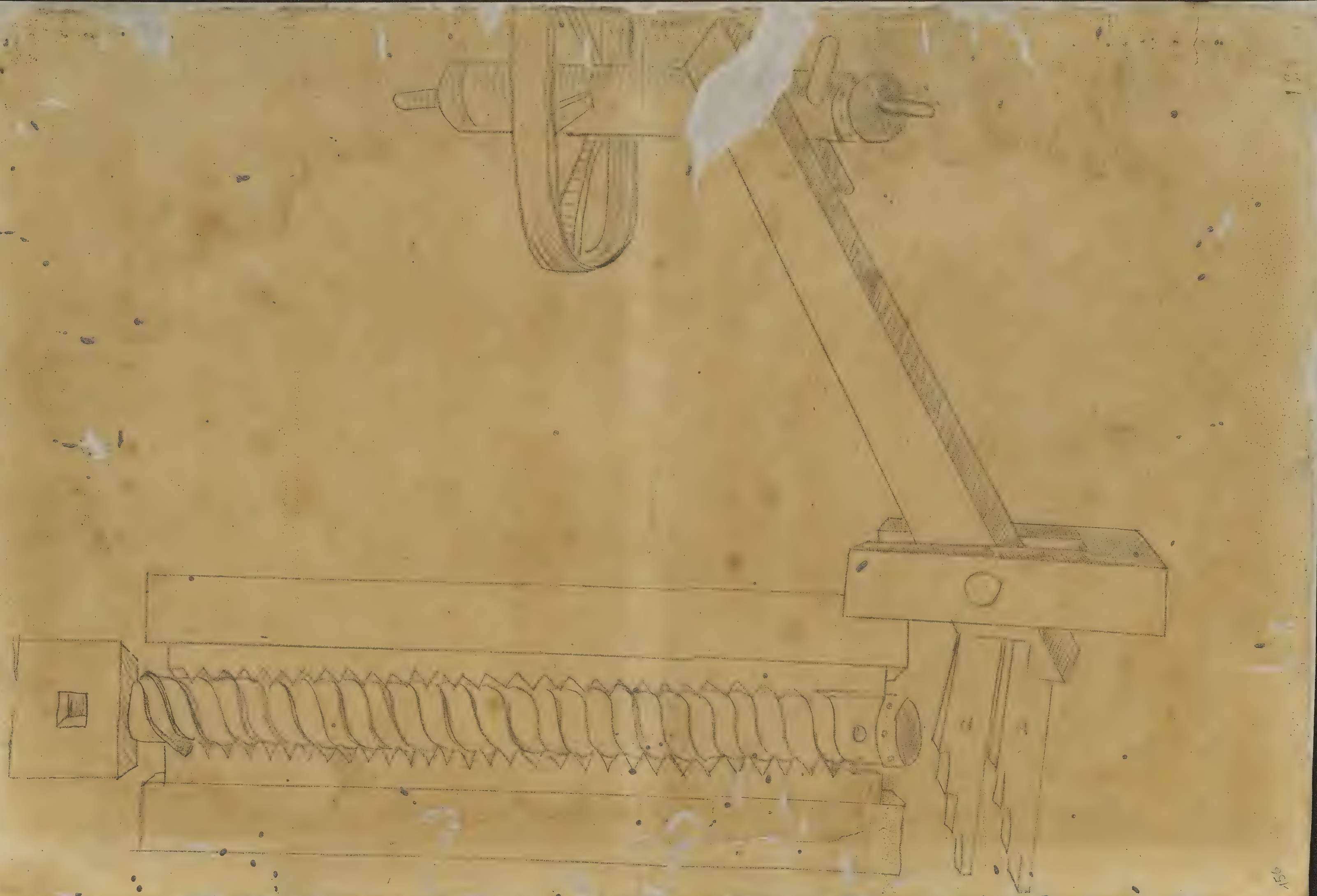






XIIII


Pulley
Pulley
Rotating frame
Sliding frame



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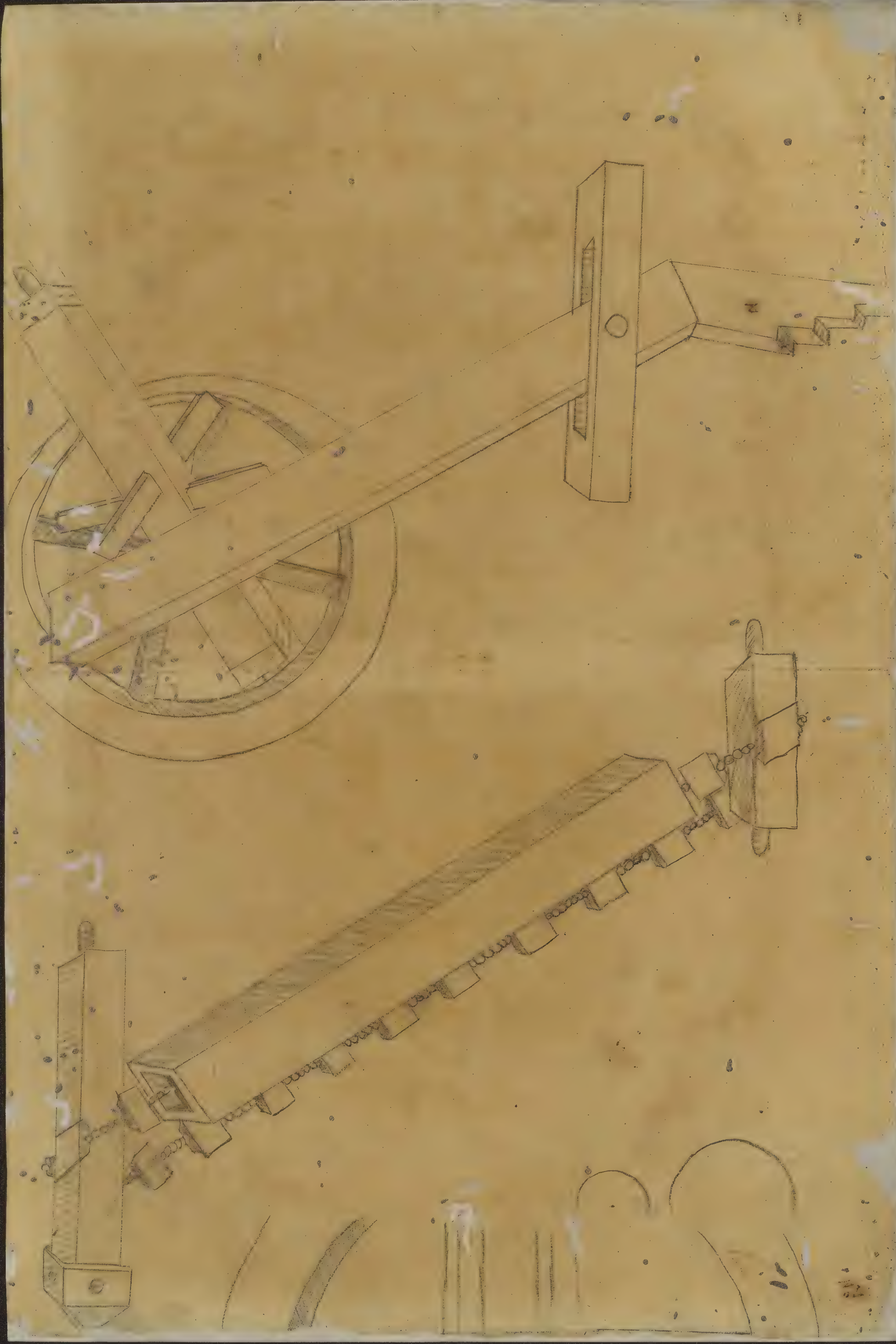
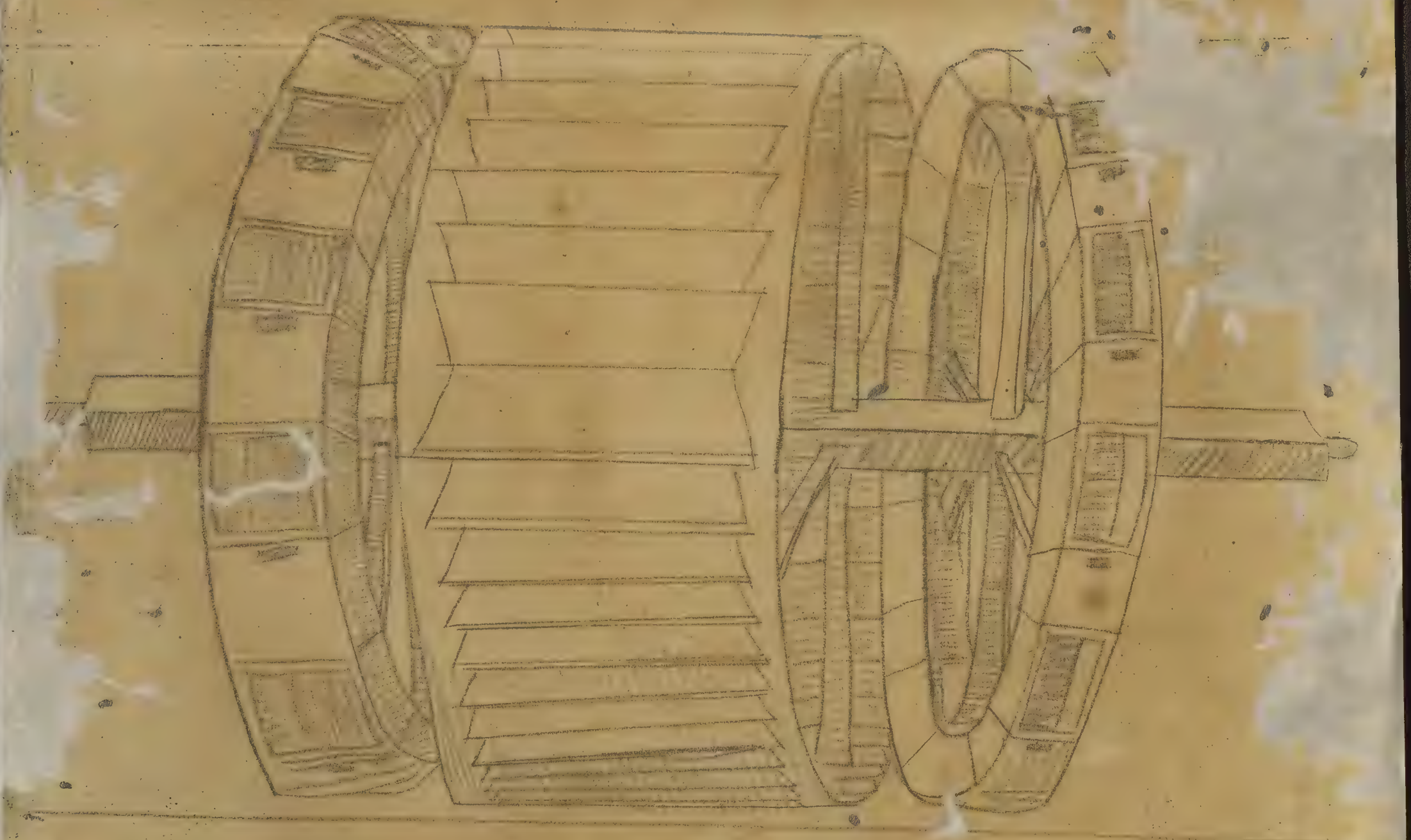
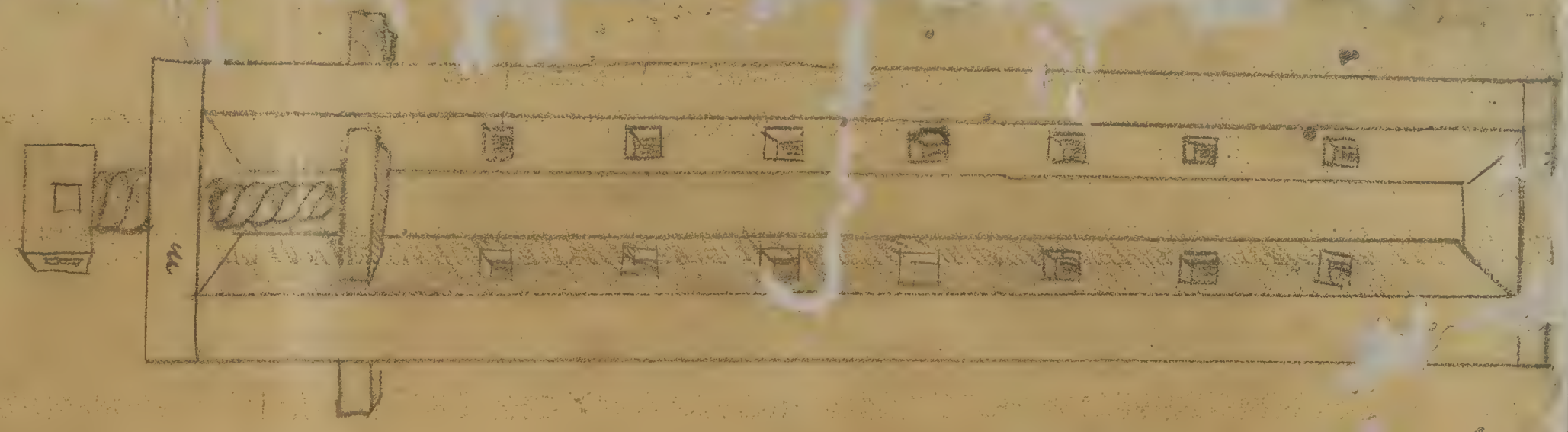
2

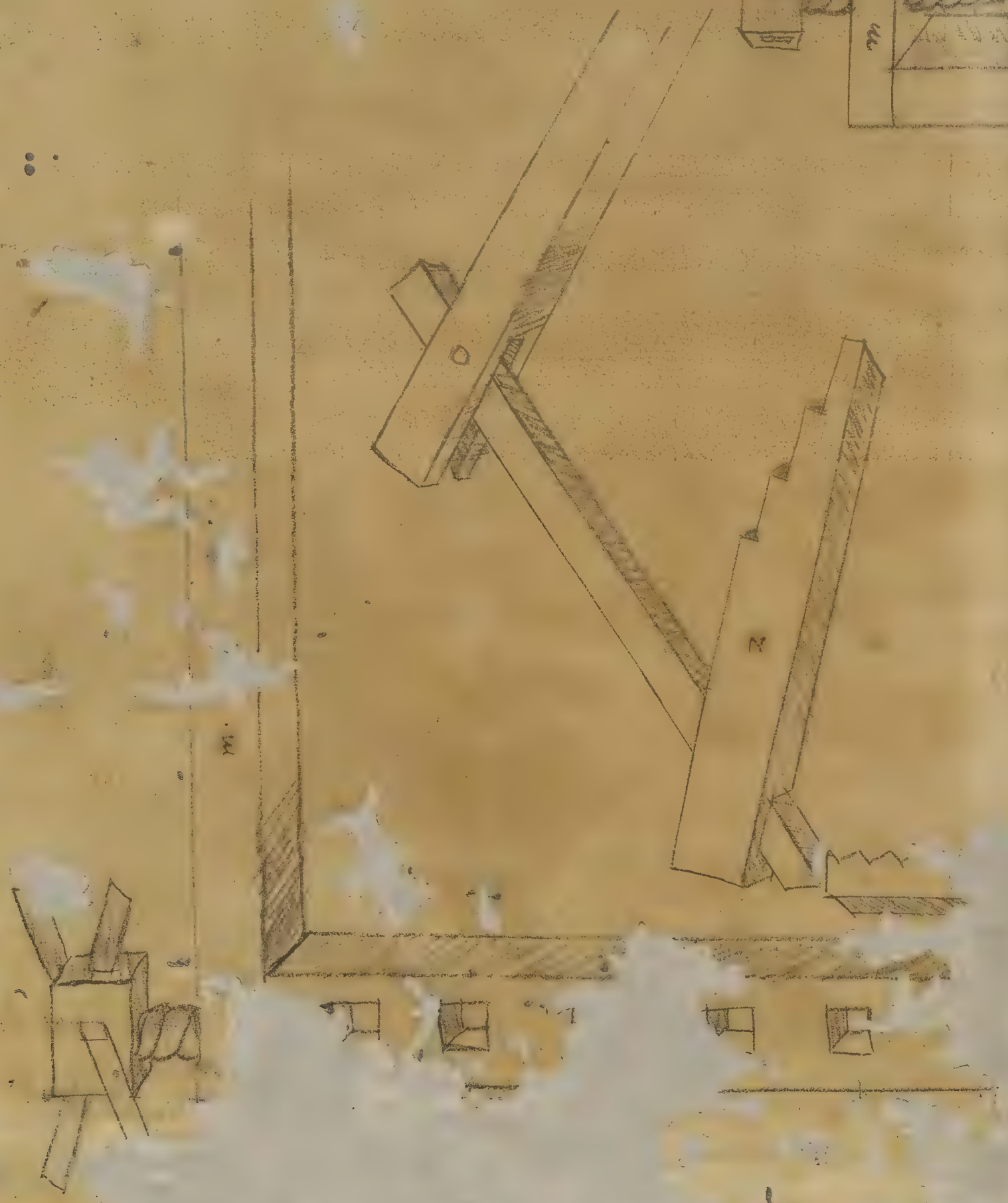


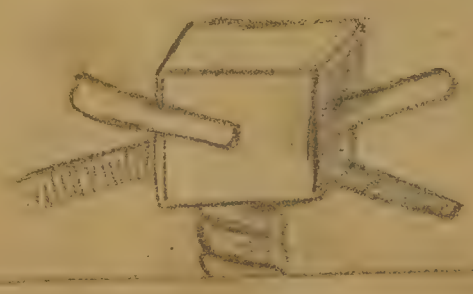
II

fig. marca

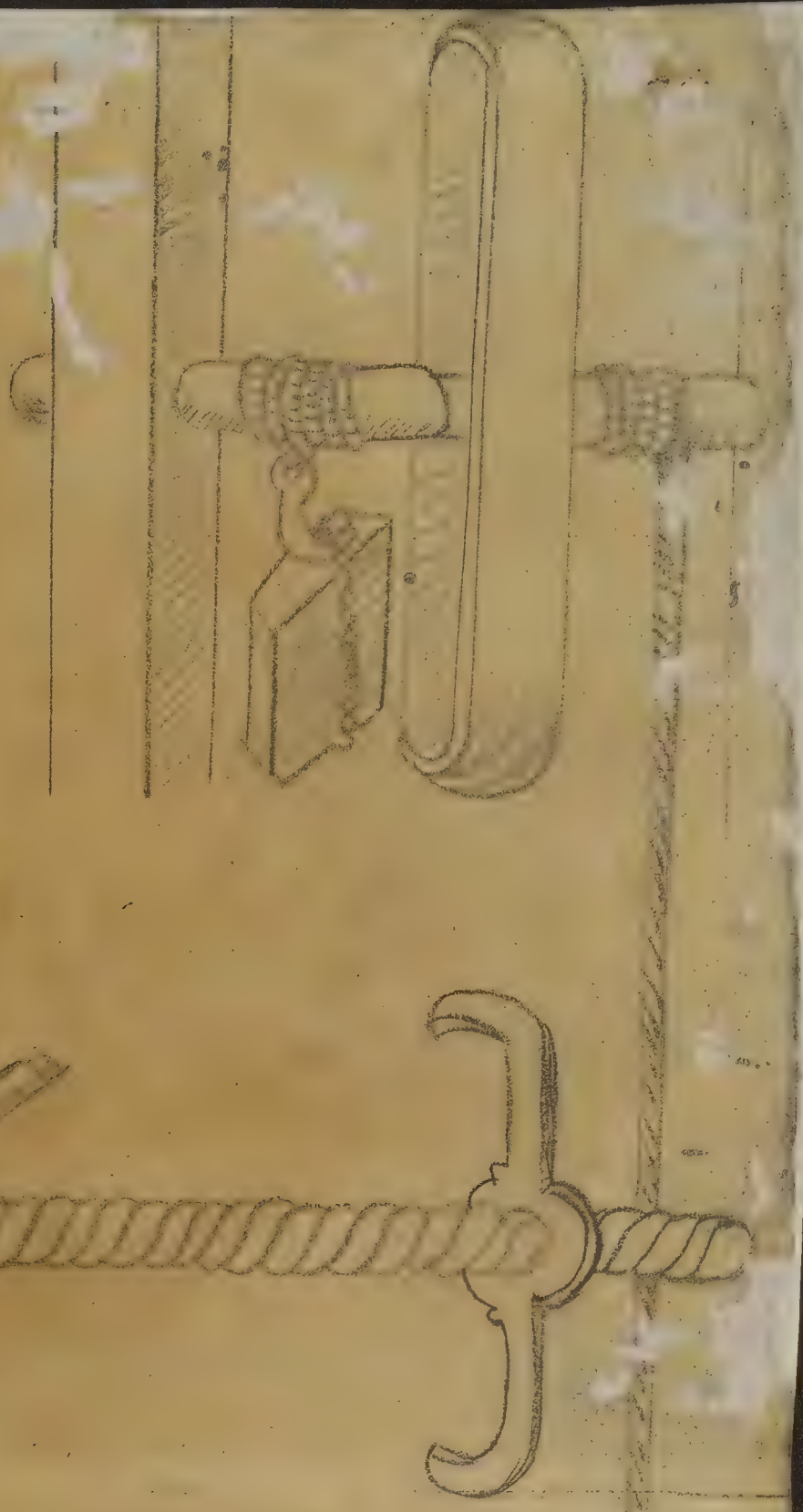




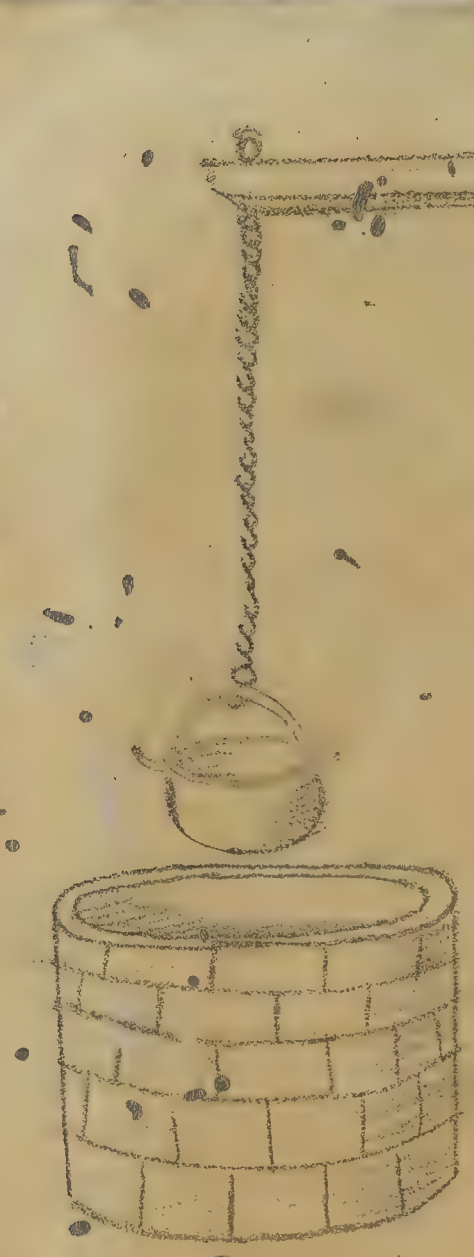


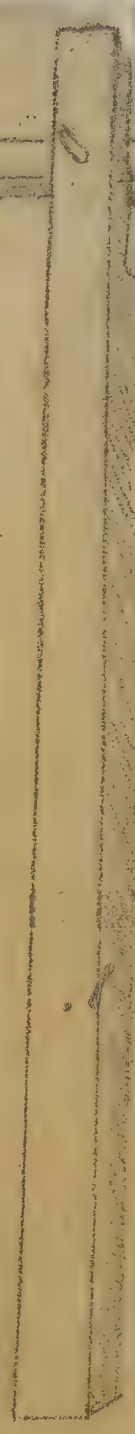


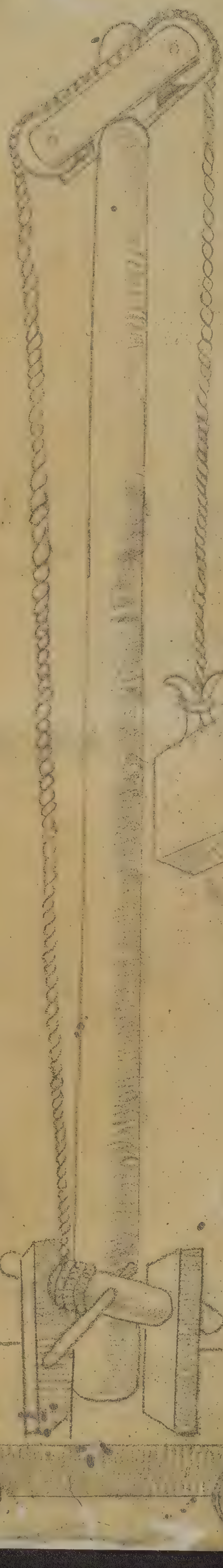
m.



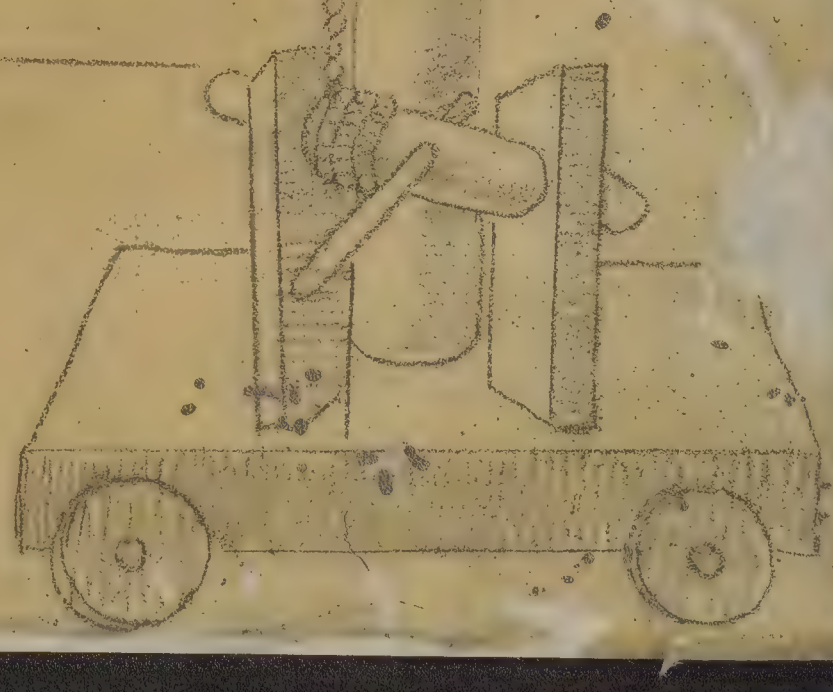
Z
Z
Z
Z
marchetto luyce a.p.5.
p. 5. luoghi
pulo di rame e commessa dentro e fora uno mezo
piede e più da la testa di sopra che fa di sotto.

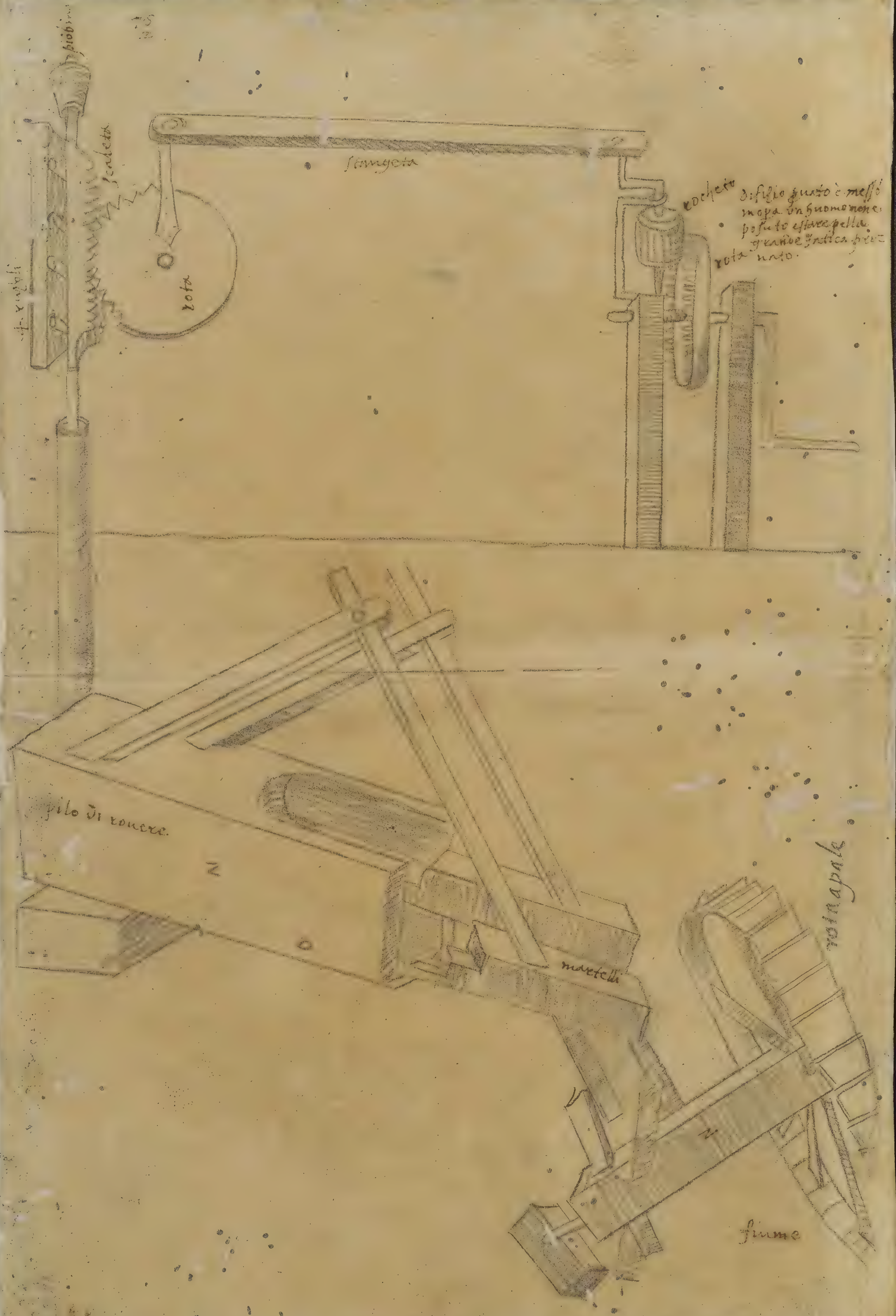






canale che riceve la quantità d'acqua




stanga
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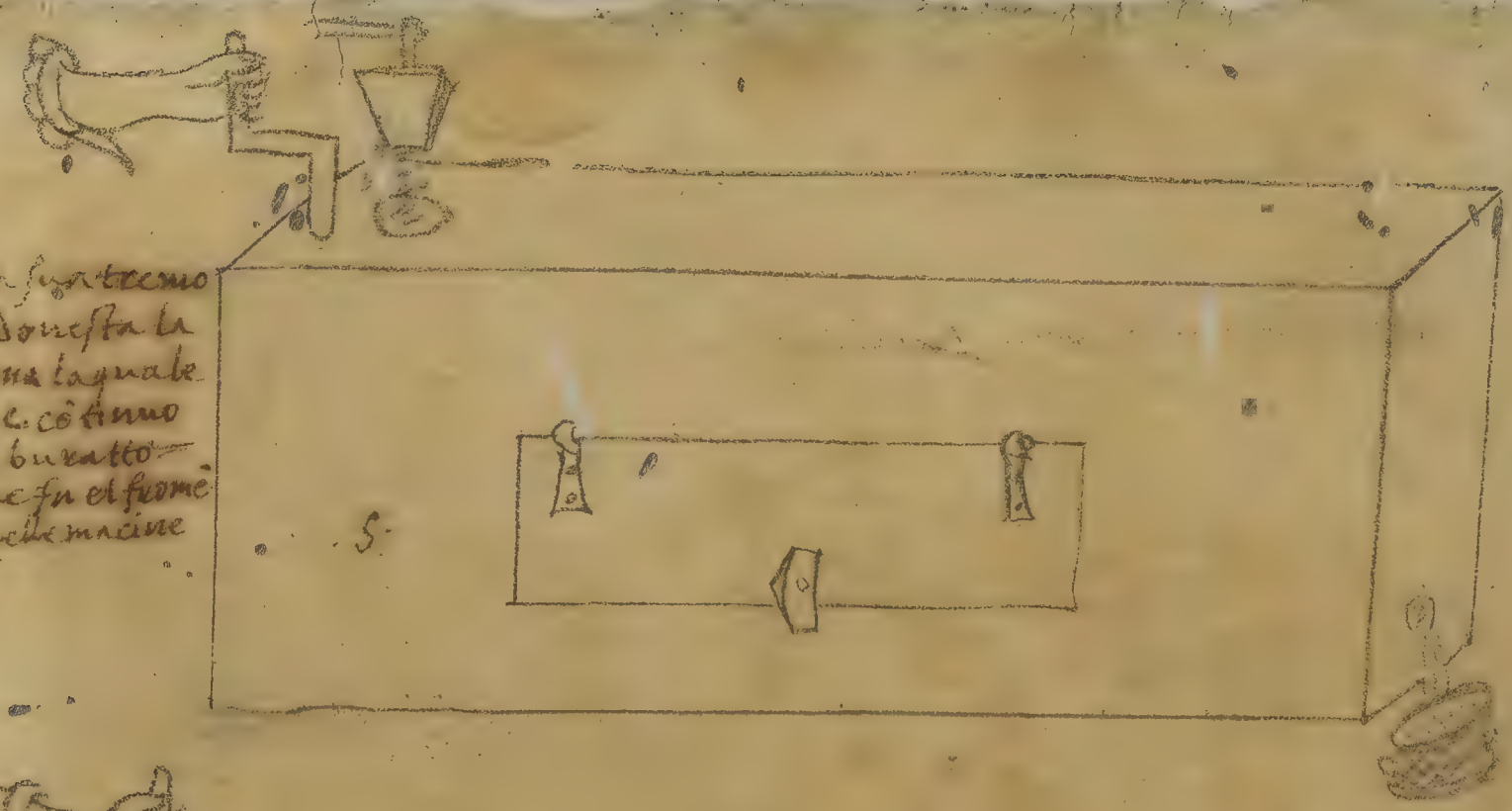
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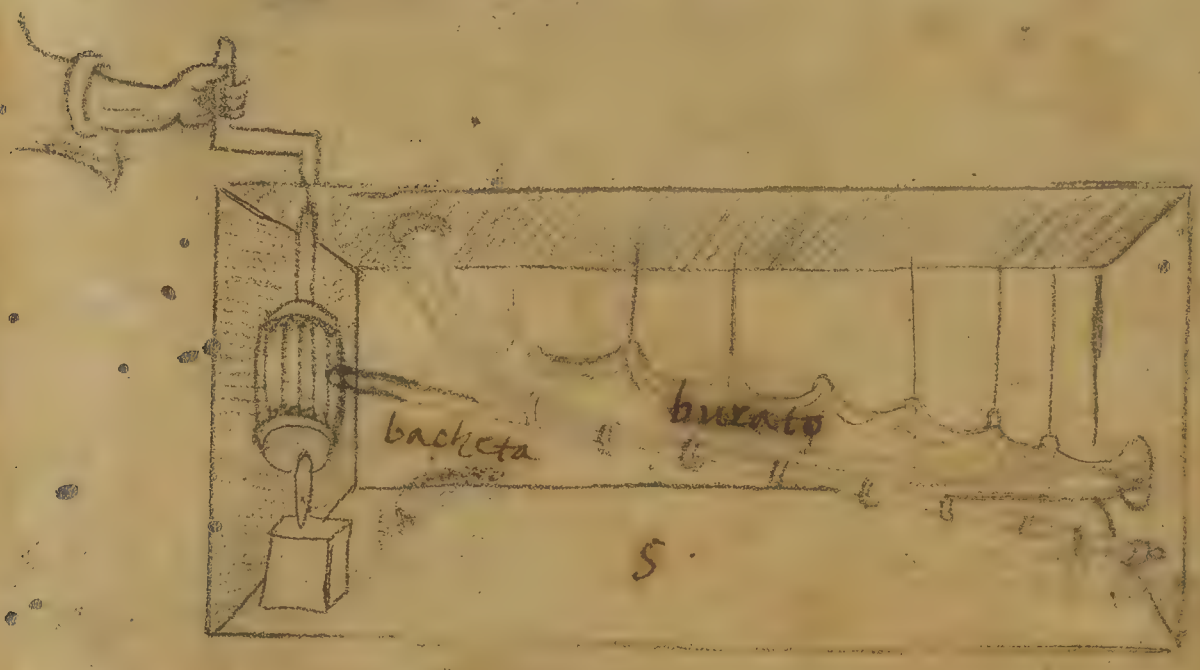
bacheta
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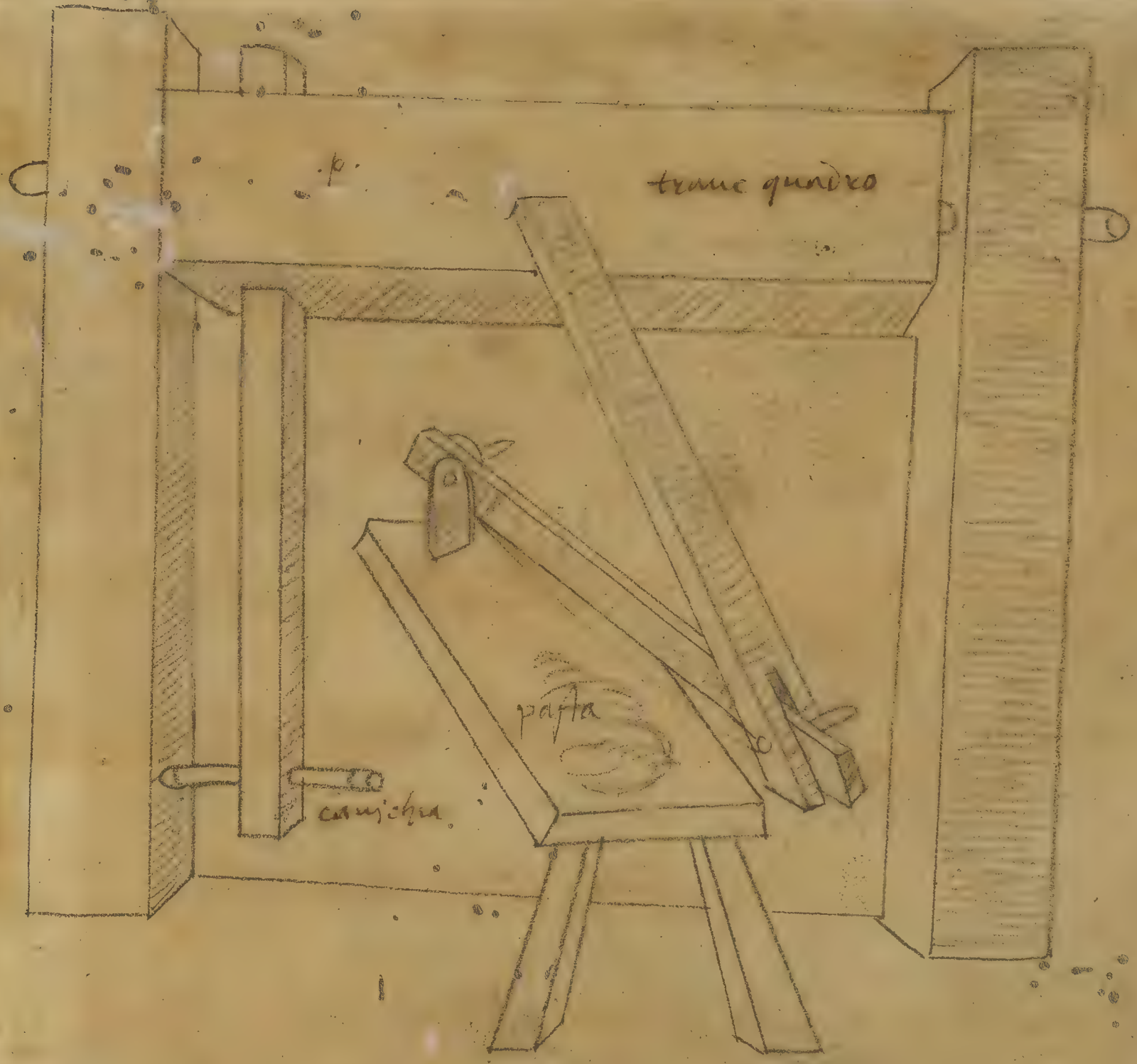
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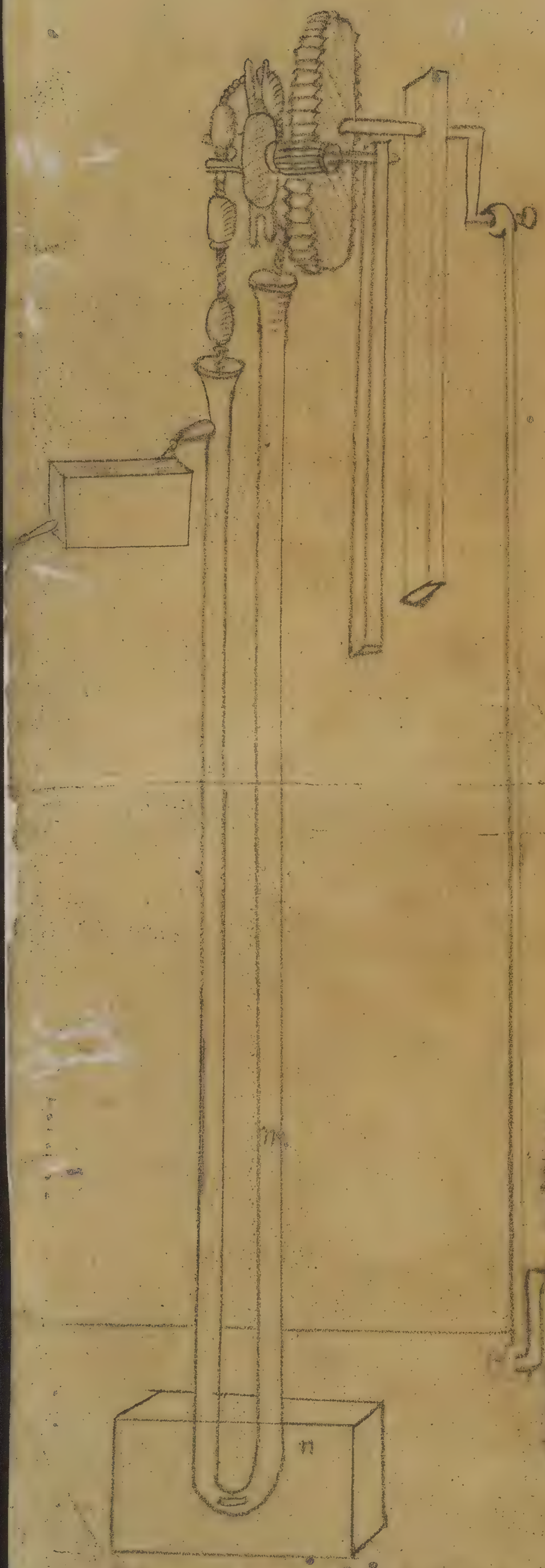

Acciõe vano sotto la gra dalchimia sta ne cheria
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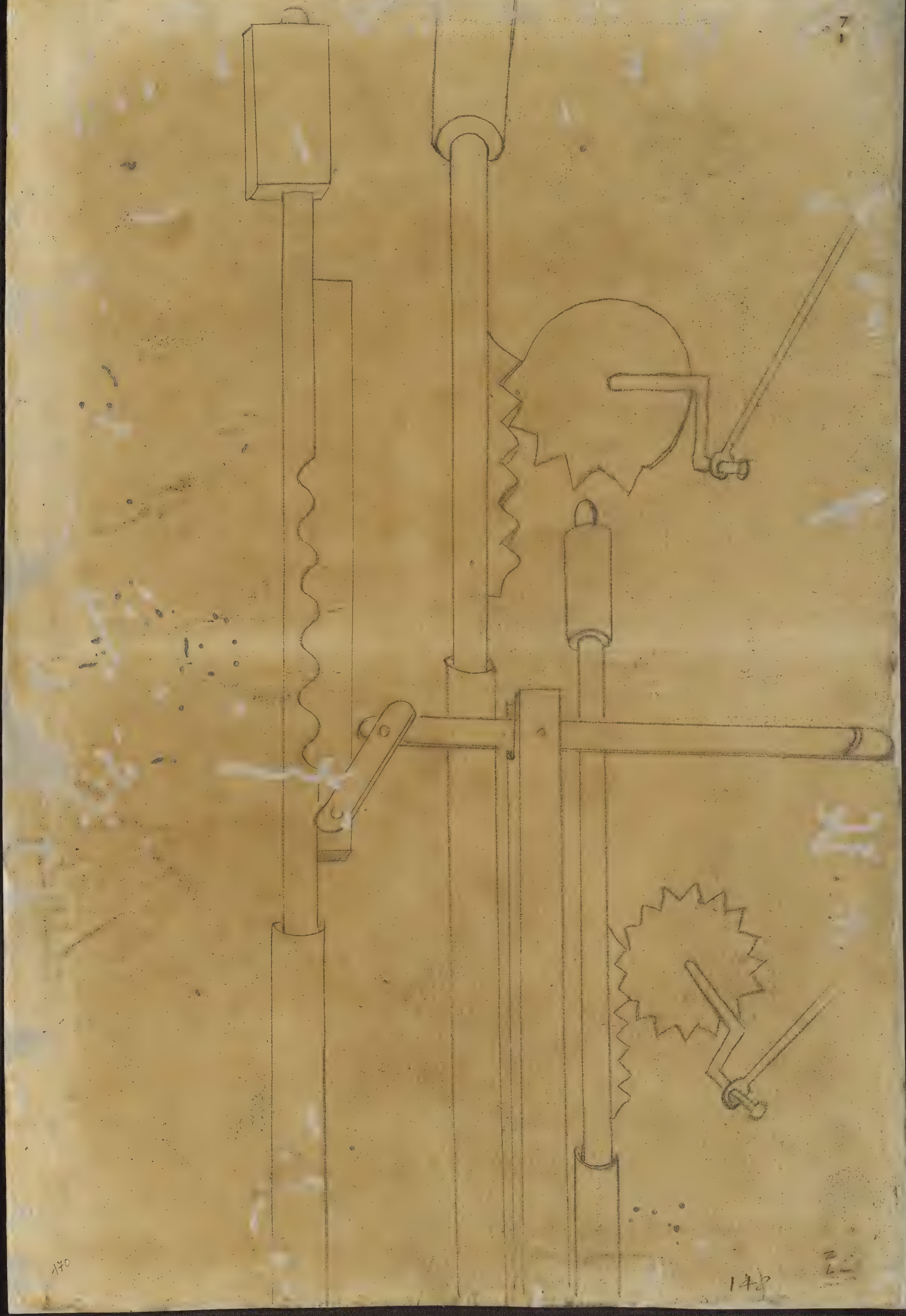

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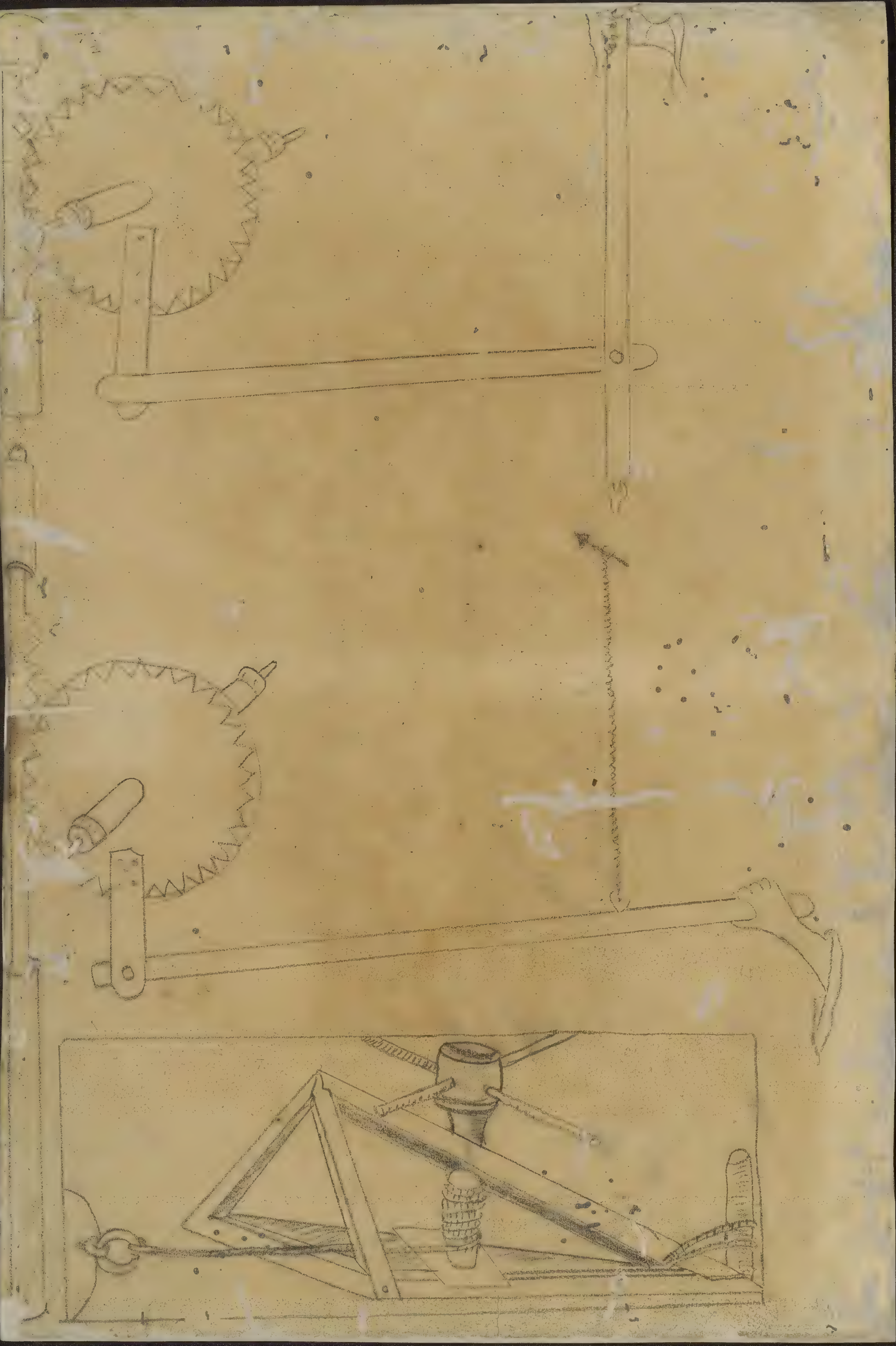

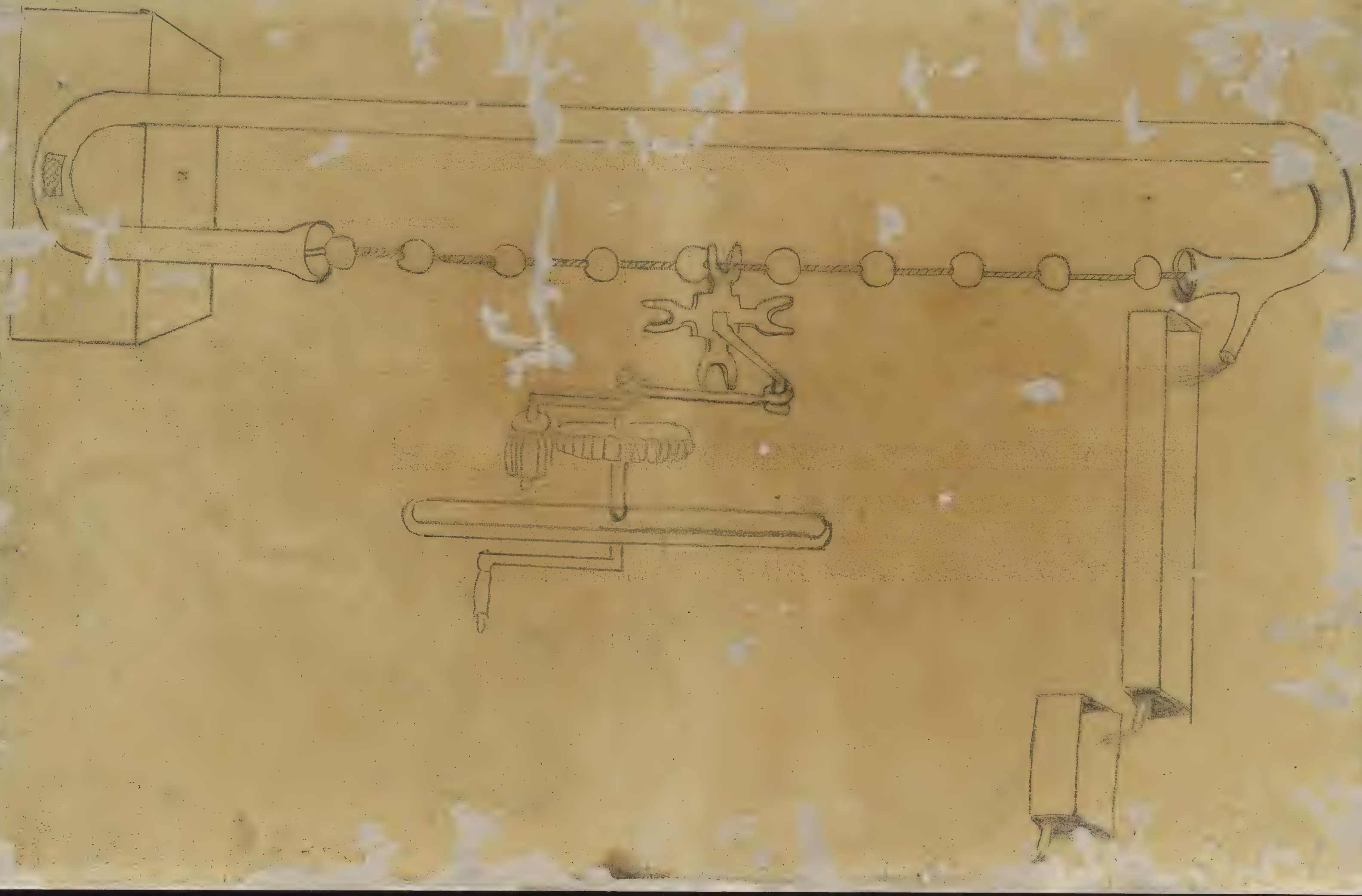

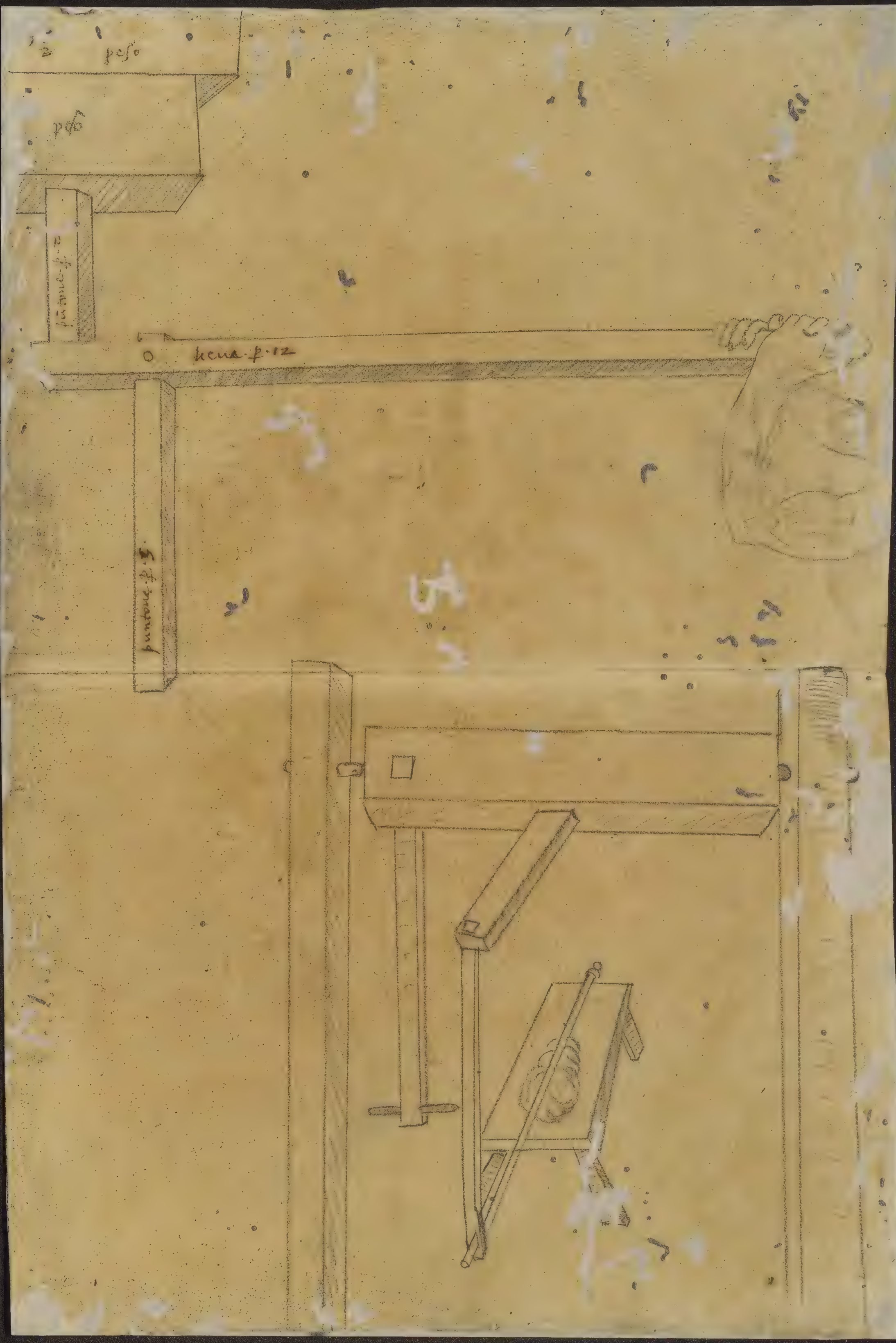
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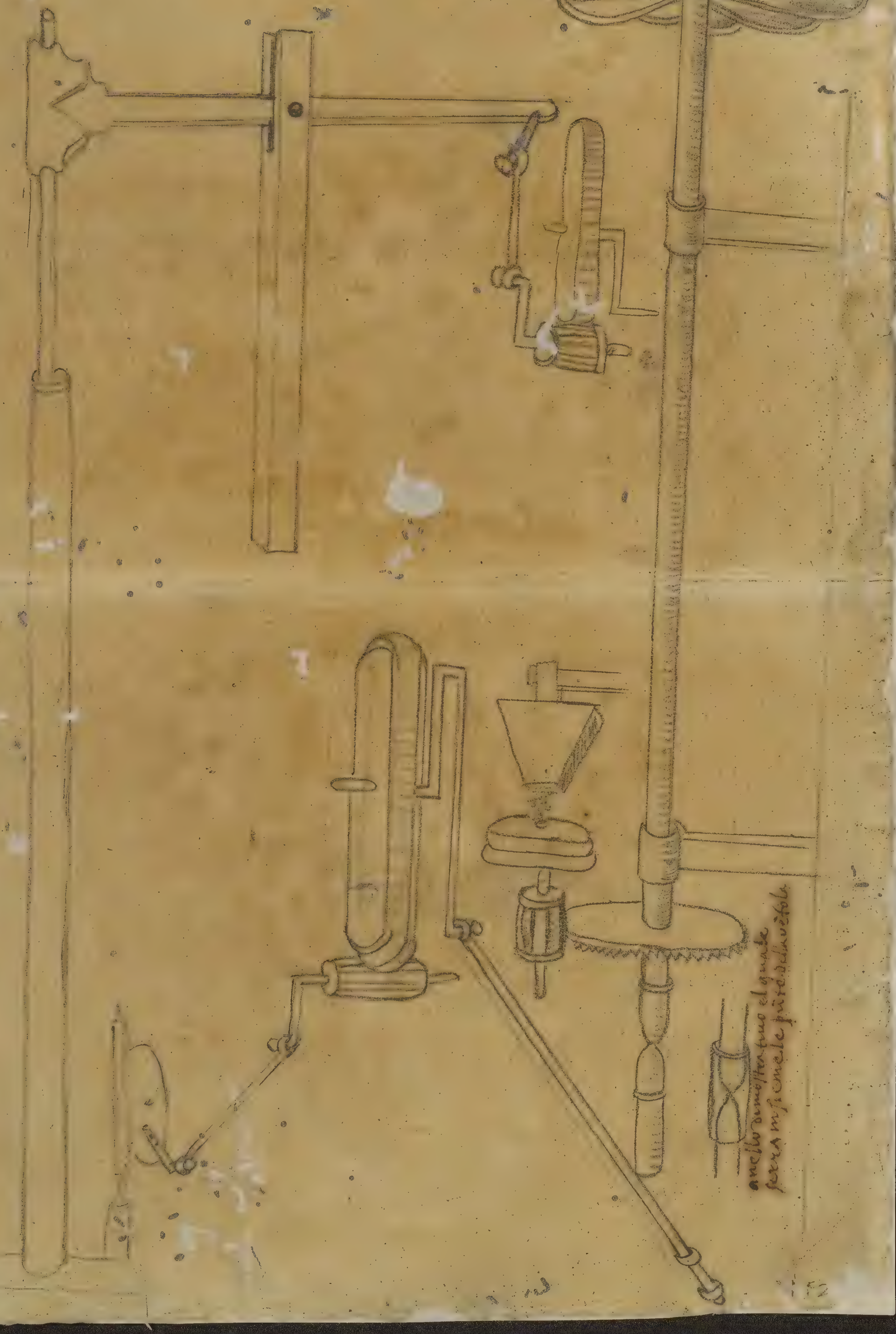
puntone p. 2.
O hena p. 12
puntone p. 5.

uentola



anello sumo per tenuo el quale
fereza mi fa mouere la uentola

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8°
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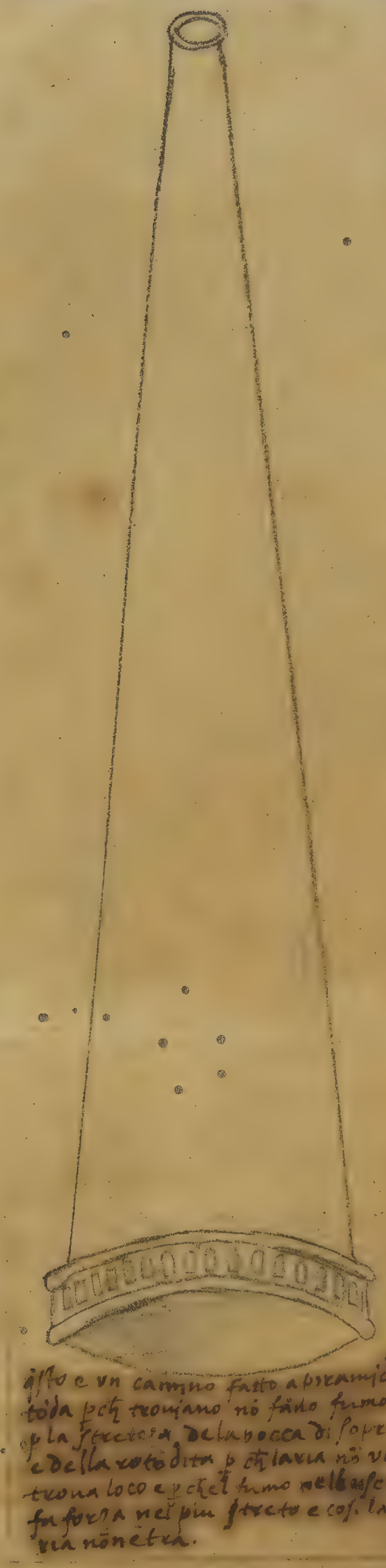
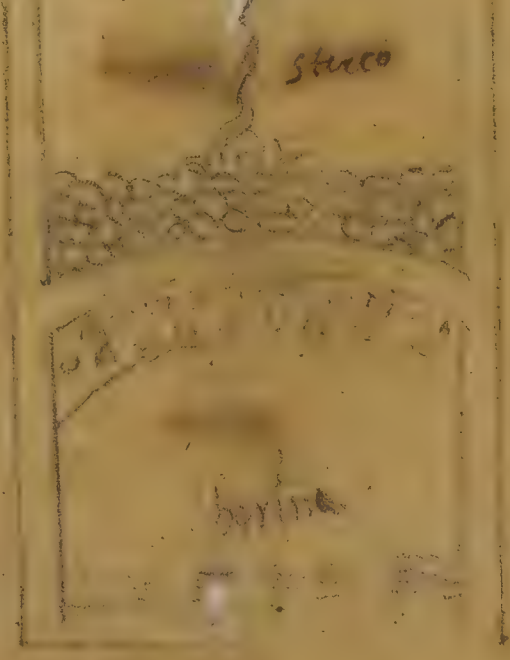
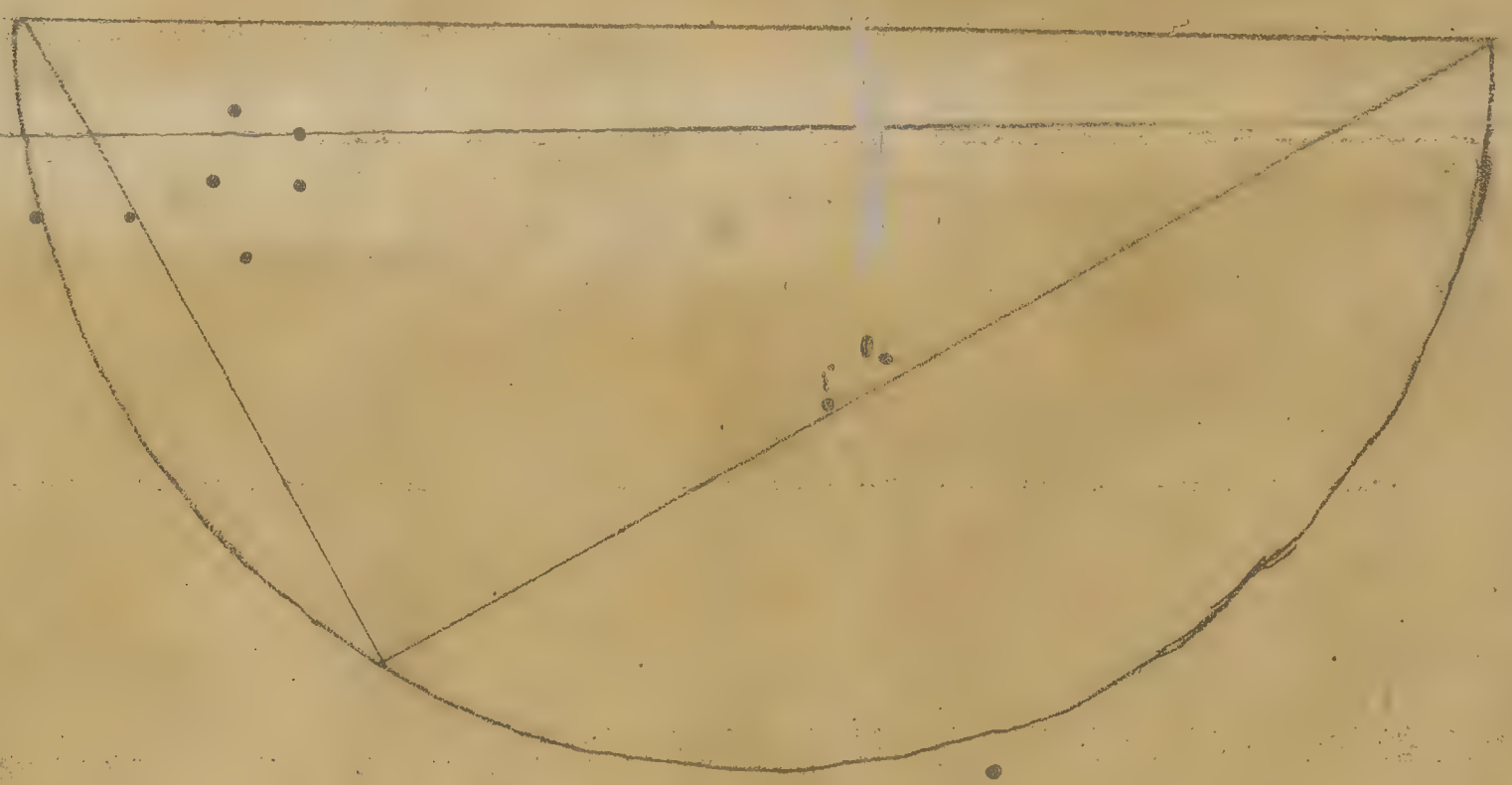
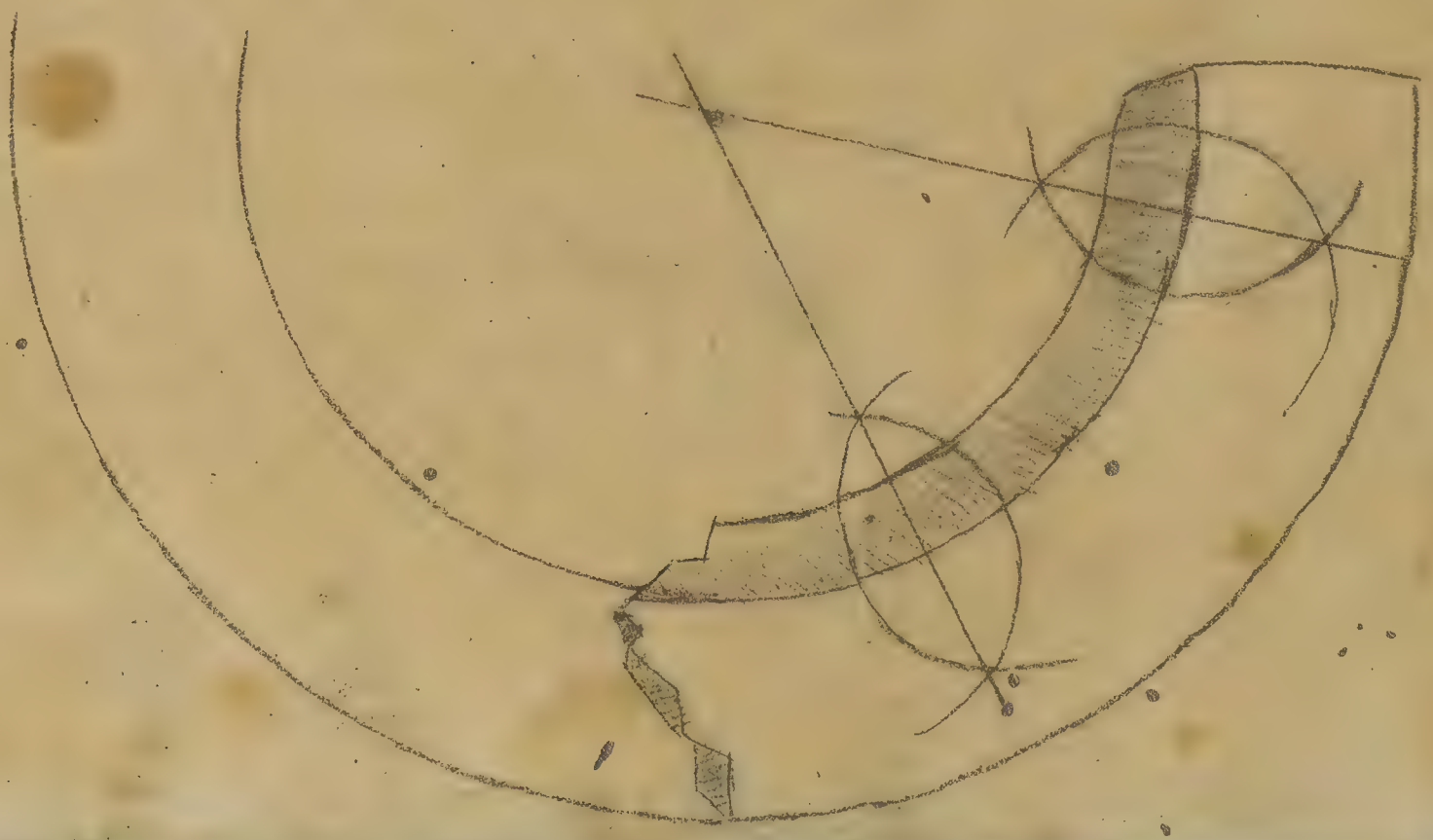




gesso e vn camino fatto a piramida
tonda pche troviano nó fano fumo
p la strettezza de la bocca di sopra
e della cotodetta p che la cera nó vi
trova loco e p che el fumo nel uscire
fa forza nel piu stretto e cosi la
via nó ce tra.





l'ordi. de lo. p.o fa mouere la rota de piedi. 24. e la rota de piedi. 24 fa voltare e rochetto de dēti. 8.
o vero vergole. 8. in tutto

8

f

f 24

edenti sua sono tutti xulli della prima rota de piedi. 16.
xullo cheva nella rota segniata piedi. 16.

xullo
dēte dēte
la fogia come vāno edenti.
dela rota grāde de piedi. 24.

agni.

f.

questo e vn argano da tirare in alto
ogni peso p fermo de descarcare
vna naue delle loro merchātia di
pui fatte e cō ditto argano pe
tirano in alto e voltasi largano
in terra.

balle

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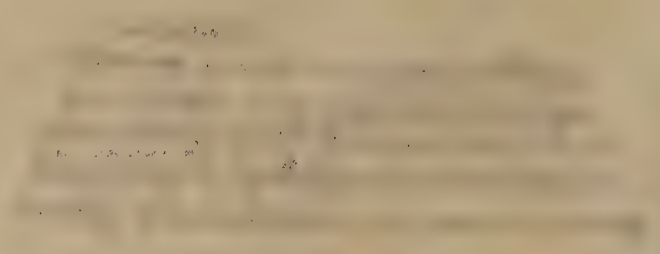
mare.

terra

40

edifitio da pestare polvere e altre cose pe
forza dhuomo possse fare a 12. pestoni e cia
a 4.



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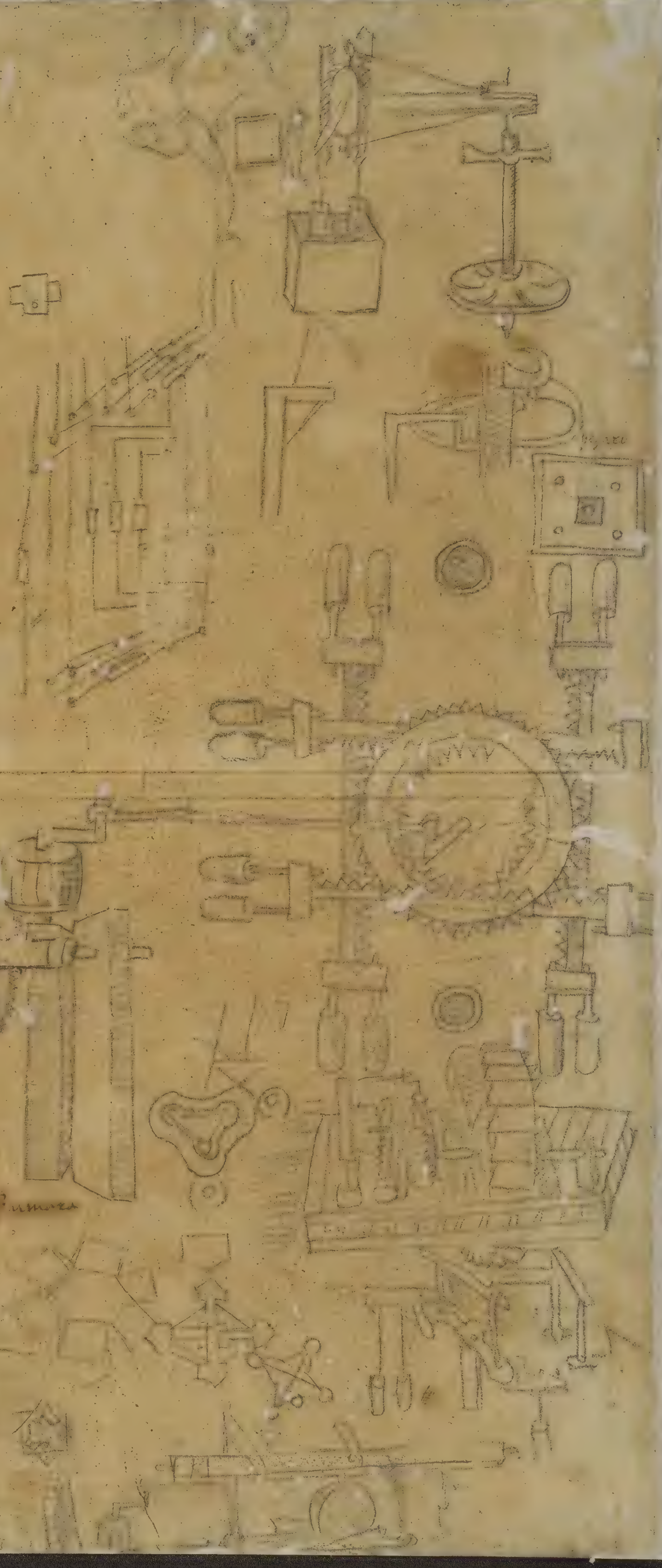
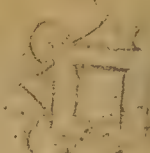
2





XVII

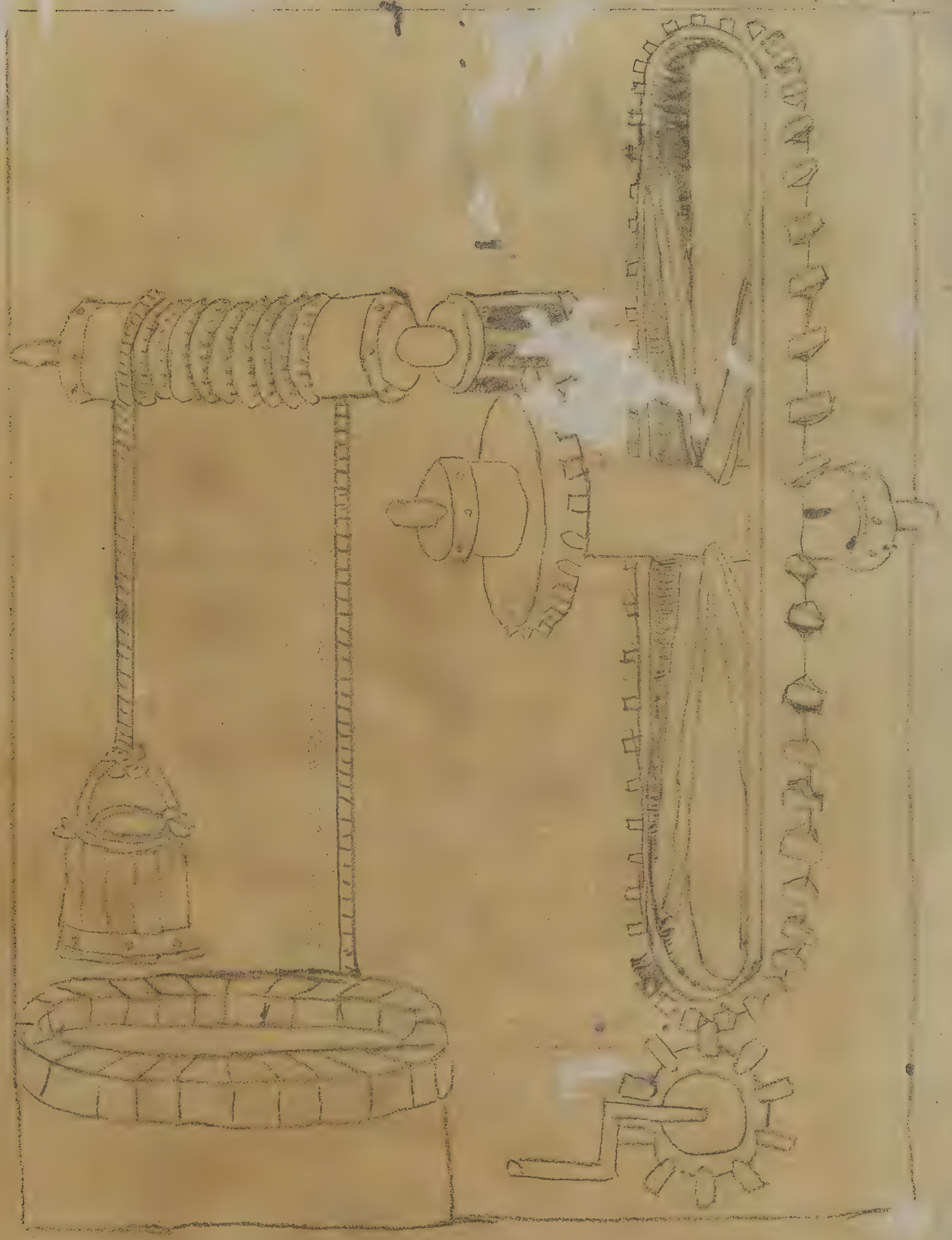
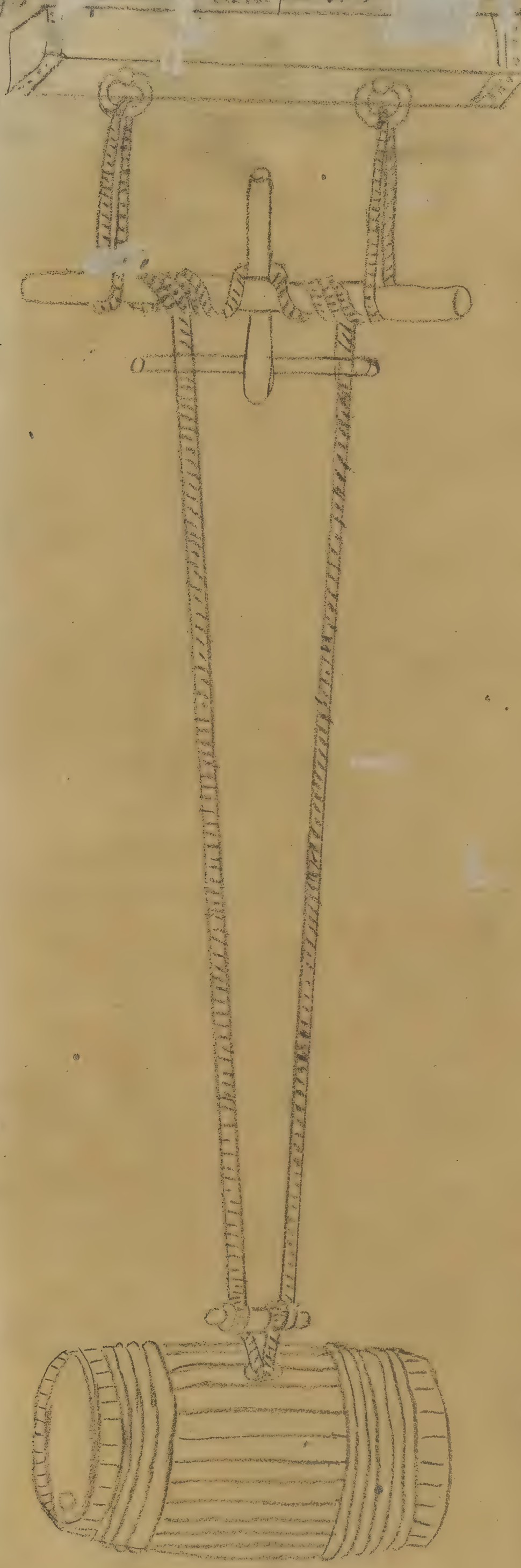
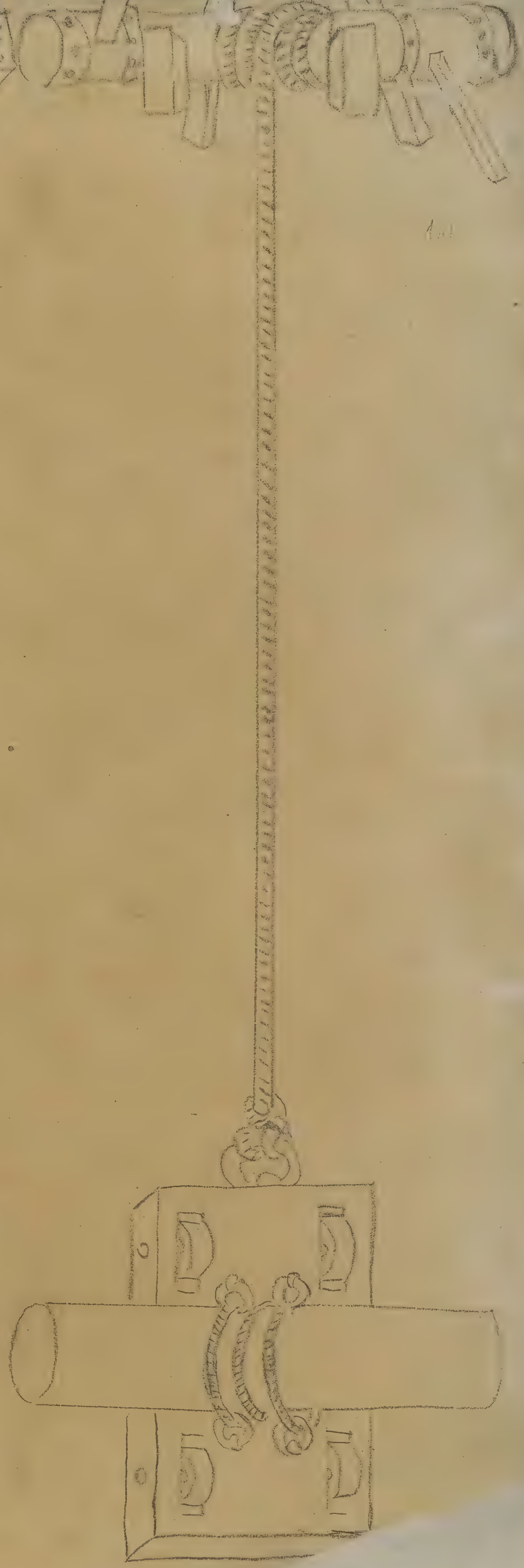
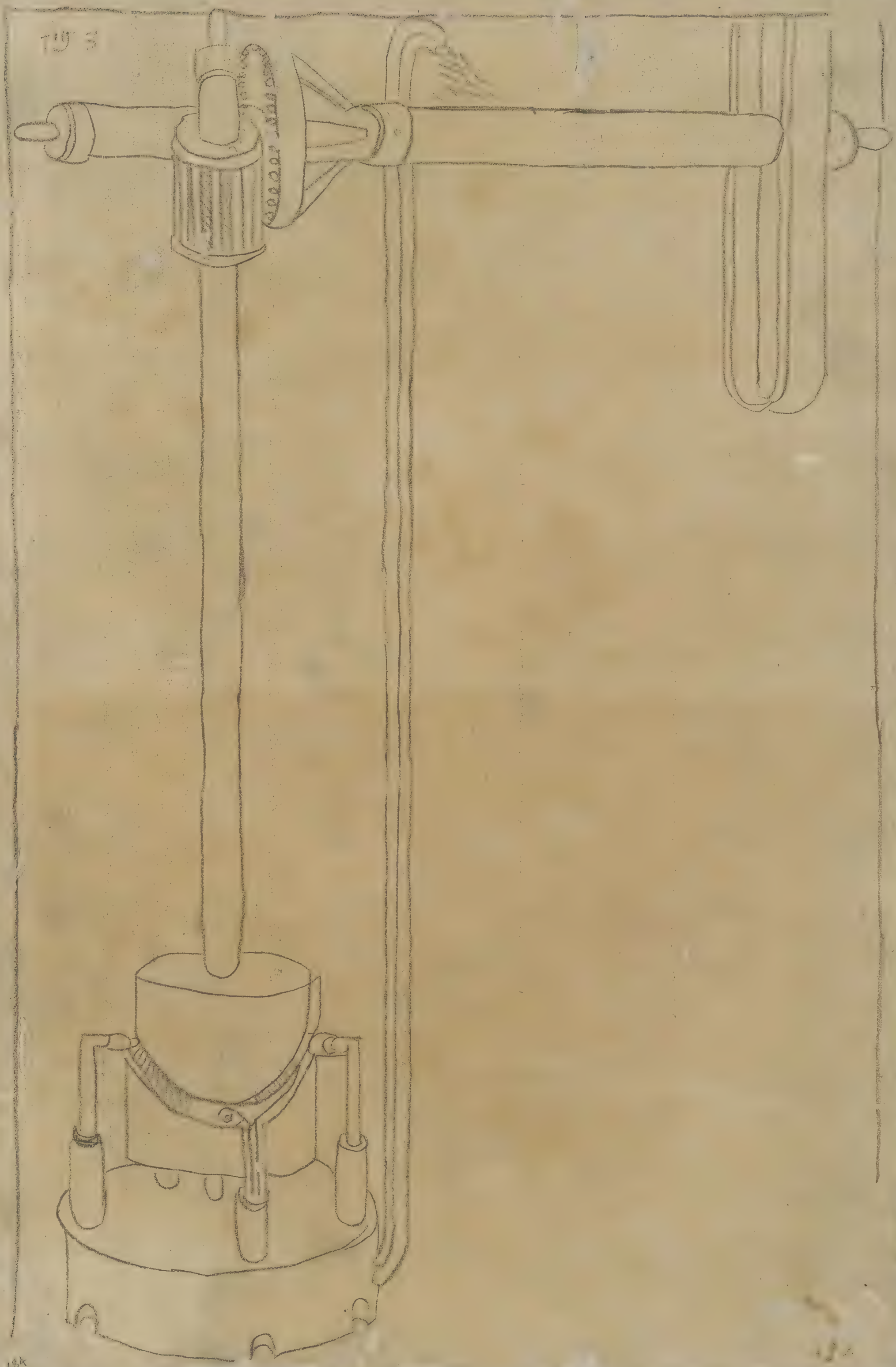


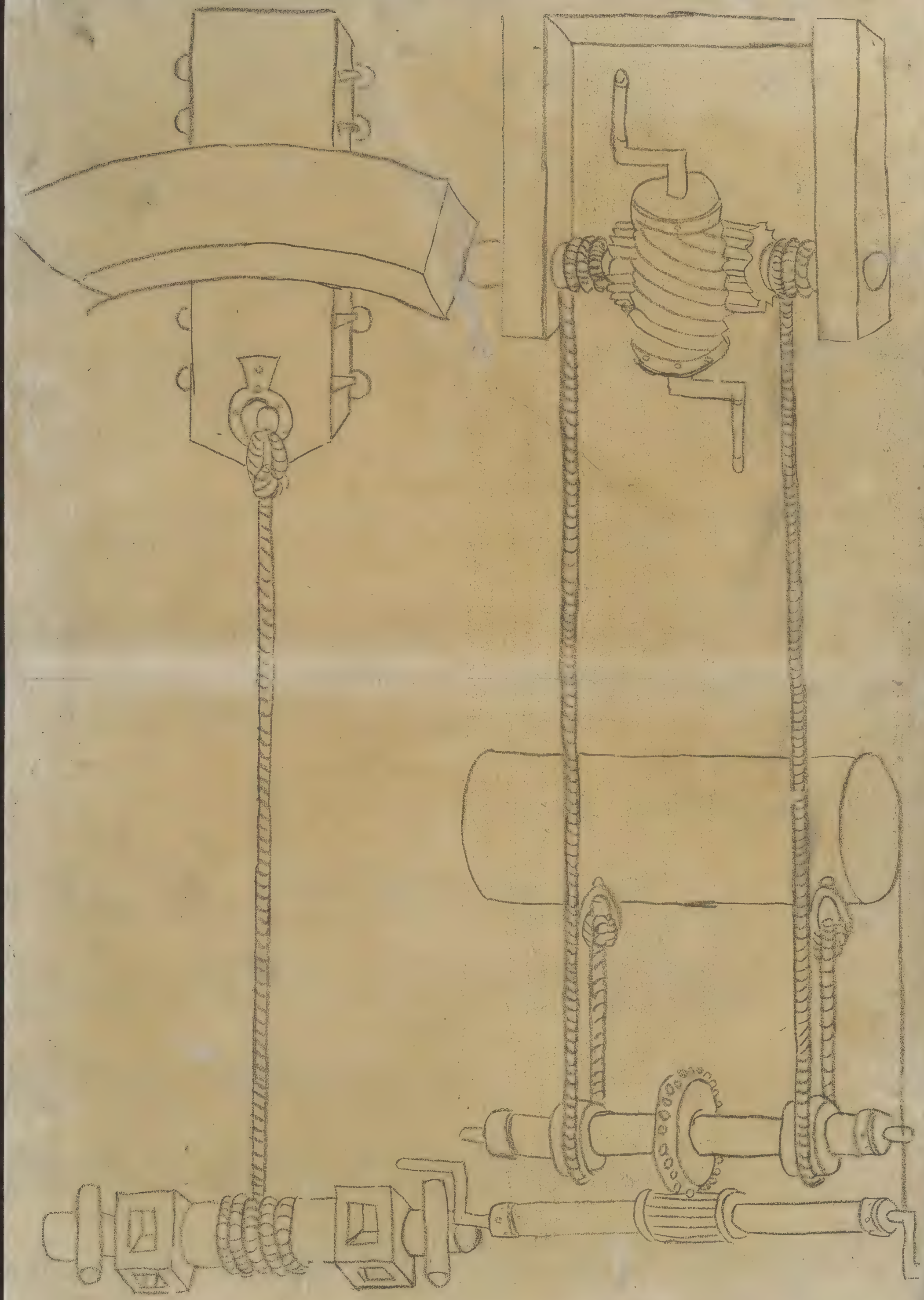
fig. 5

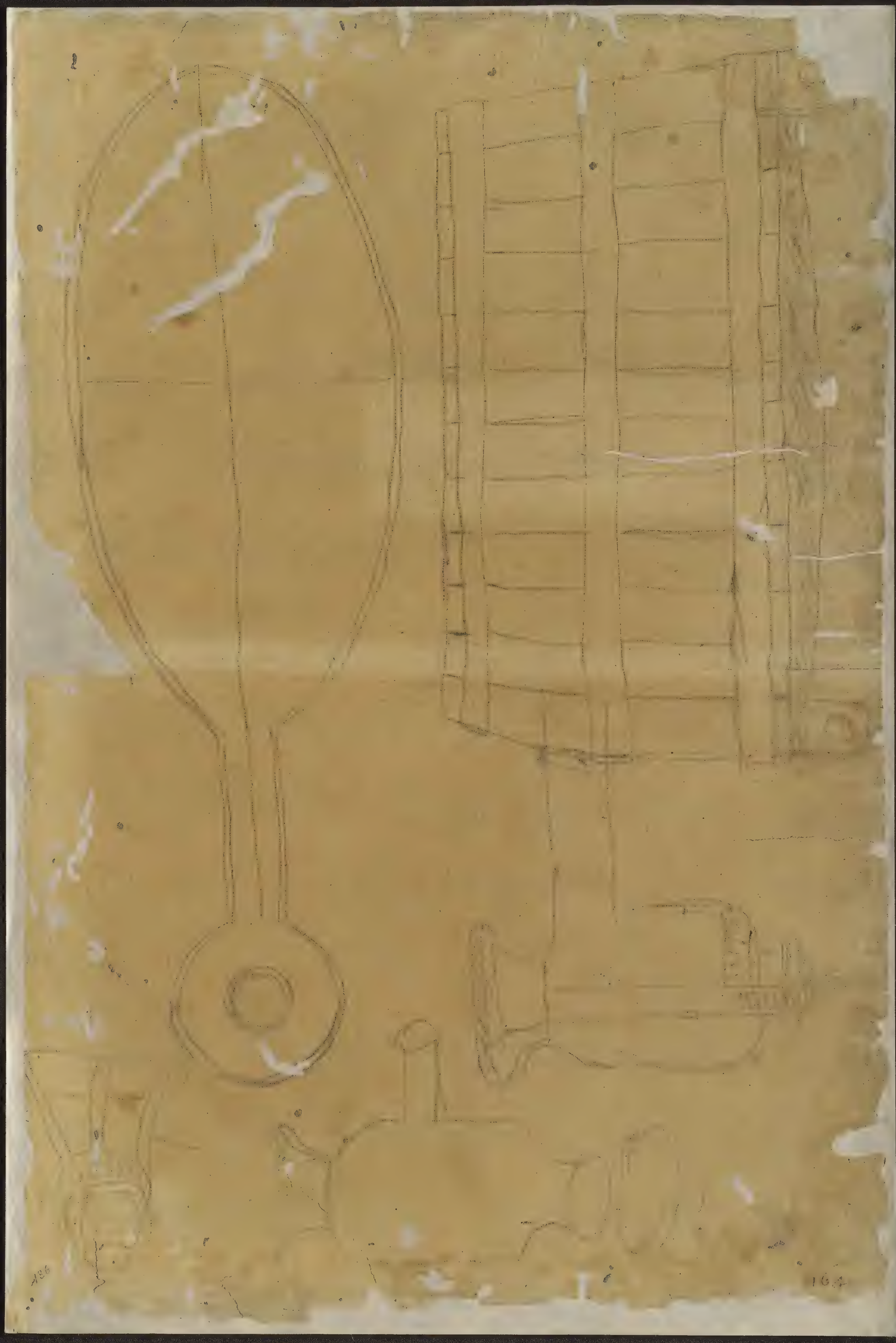


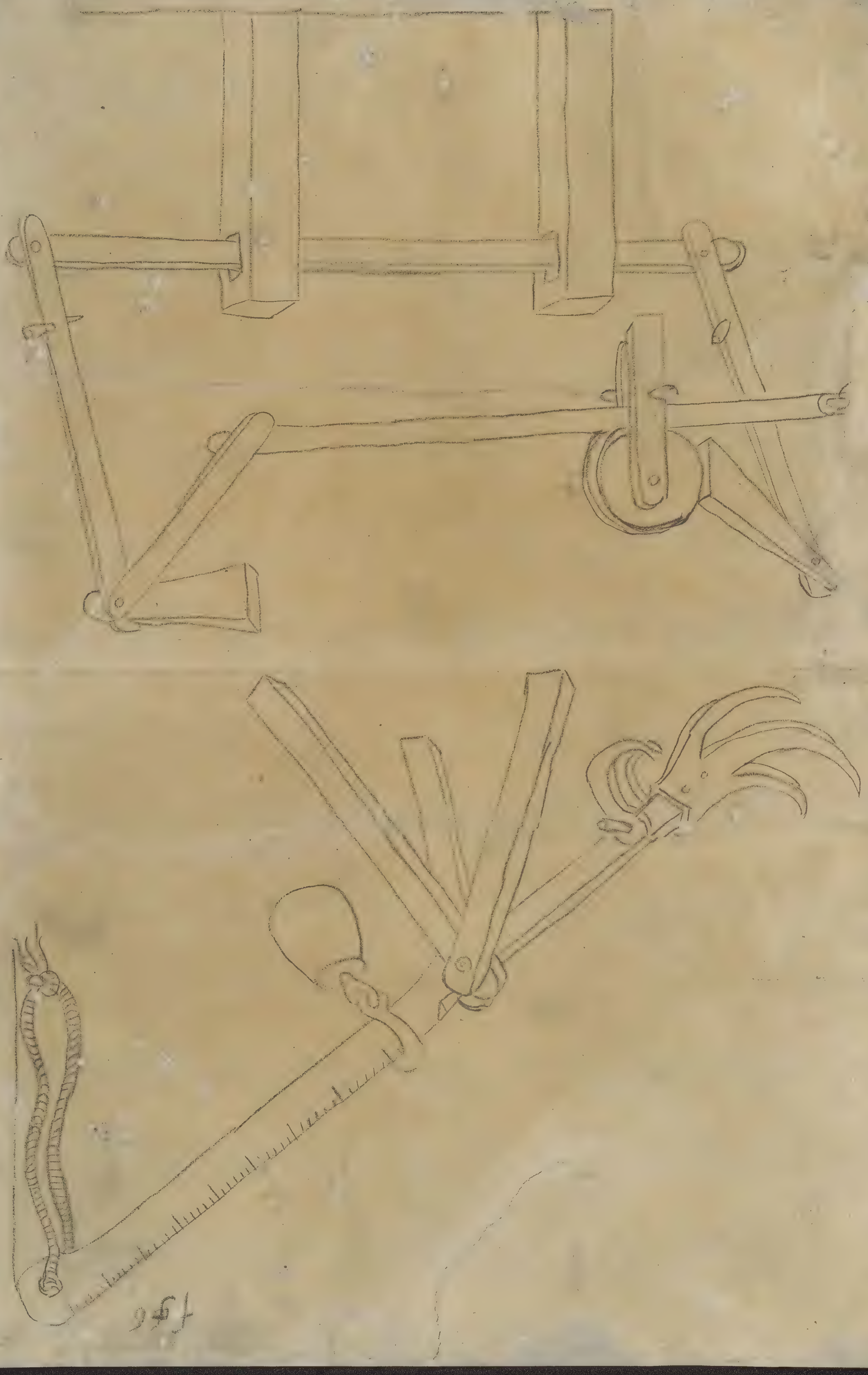


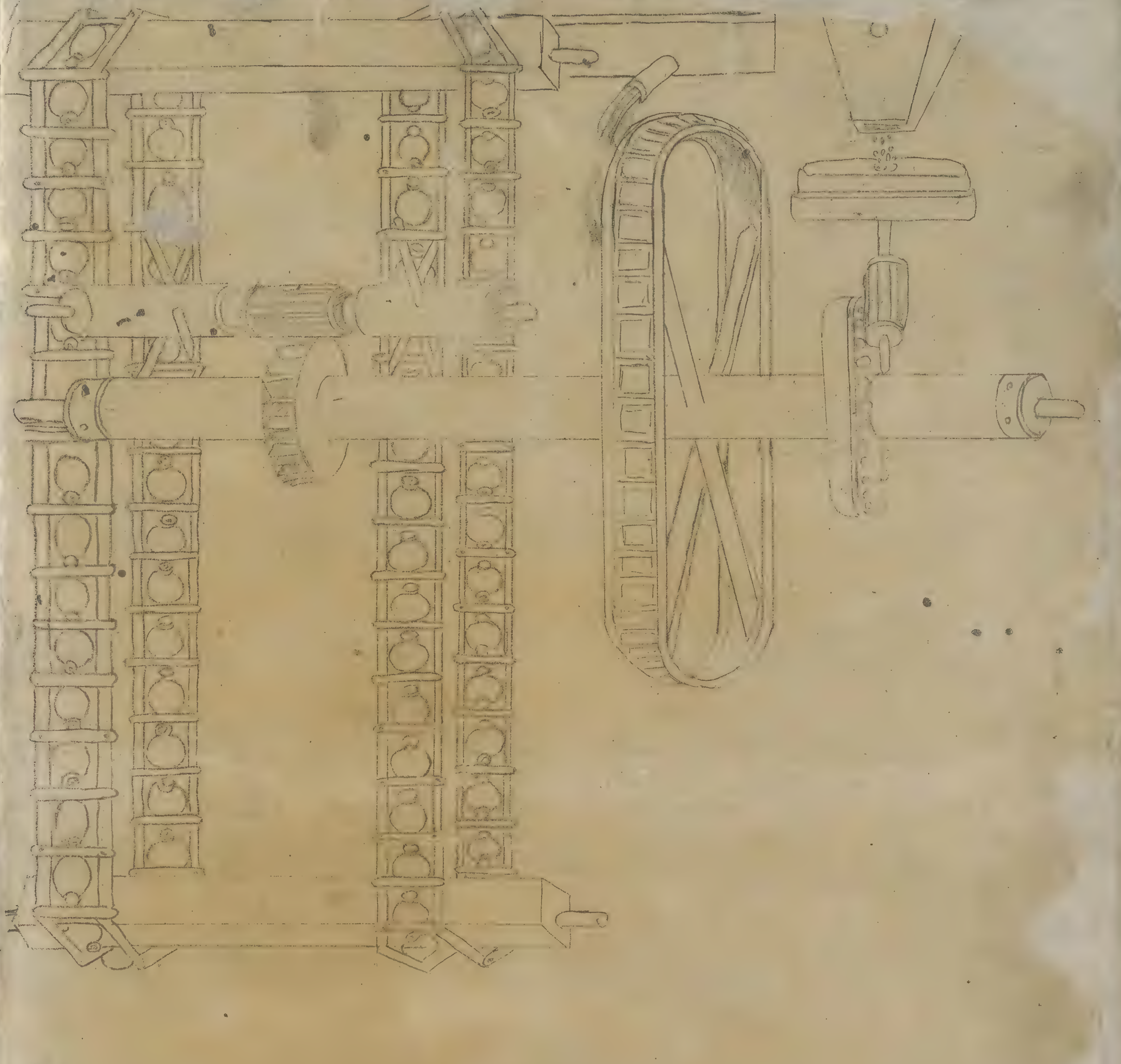
A 33











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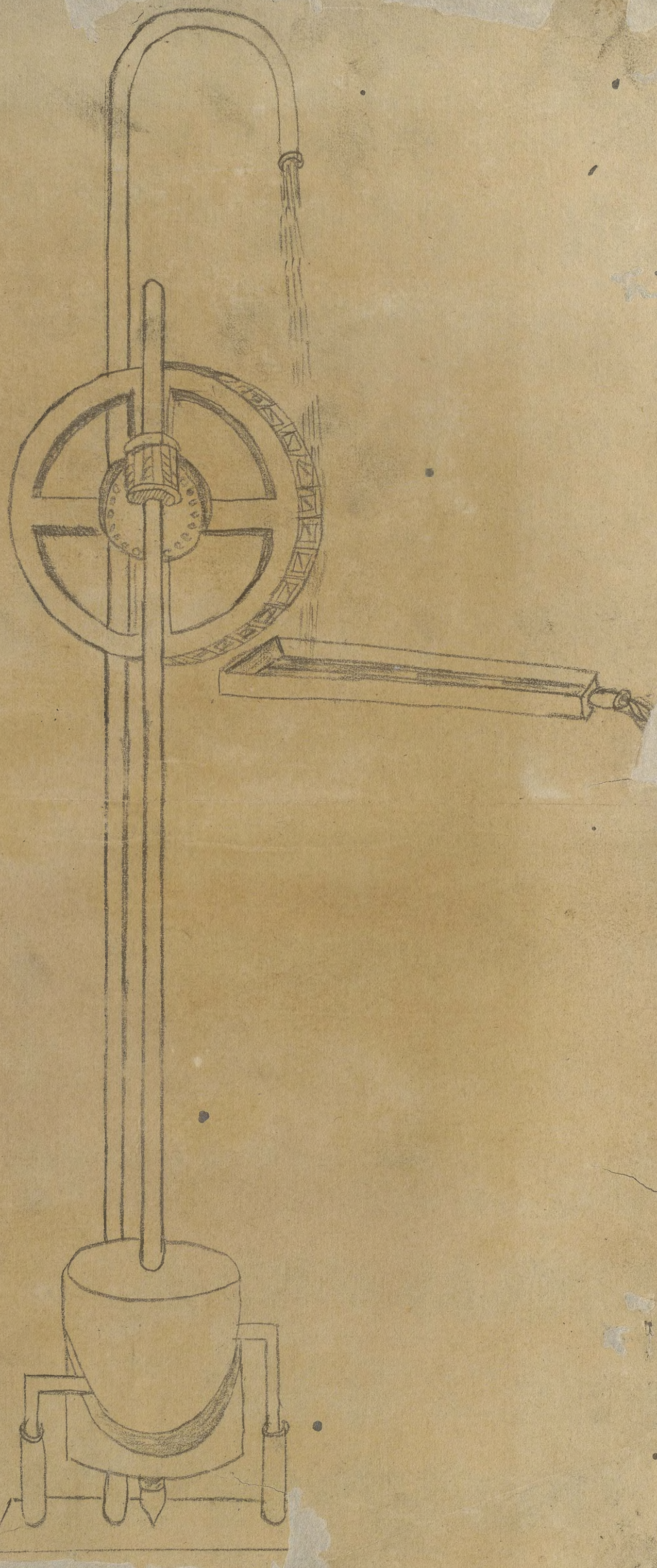

Una Vergine continuamente
solito essendo struire da i
care i terra · e rompendosi e licori
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